SECTOR NEW ORLEANS, LOUISIANA

GEOGRAPHIC RESPONSE PLAN

SITE SPECIFIC RESPONSE SHEETS

(CLICK HERE LOUISIANA)
(CLICK HERE MISSISSIPPI)

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1000 INTRODUCTION

1200 Geographic

Boundaries

NEW ORLEANS MARINE INSPECTION ZONE AND CAPTAIN OF THE PORT ZONE

The following zone description can be found in Title 33 CFR Part 3.40-15:

The new Sector New Orleans Inspection Zone, Captain of the Port Zone, and Area of Responsibility will contain a sub-zone within its boundary description described below which will be the Marine Safety Unit Morgan City sub-zone described in the next paragraph; however, Sector New Orleans boundary starts at latitude 30°10'N, longitude 89°10'W; thence west along latitude 30°10'N to longitude 89°31.8'W; thence north along longitude 89°31.8'W to the west bank of the Pearl River (at the mouth of the river); thence northerly along the west bank of the Pearl River to latitude 31°00'N; thence due west along latitude 31°00'N to the east bank of the Mississippi River; thence southerly along the east bank to mile 303.0, thence westerly to the west bank at mile 303.0; thence northerly to the southern boundary of the Old River Lock Structure, thence westerly along the south bank of the Lower Old River, to the intersection with the Red River; thence west along the south bank of the Red River to Rapides Parish, thence southerly along the western boundaries of Avoyelles, Evangeline, Acadia and Vermillion Parishes to the intersection of the sea and longitude 92°37'W; thence southerly along longitude 92°37'W to the outermost extent of the EEZ; thence easterly along the outermost extent of the EEZ to longitude 88°00'W; thence northerly along longitude 88°00'W to latitude 29°00'N; thence northwesterly to latitude 30°10'N, longitude 89°10'W.

The new Marine Safety Unit Morgan City Inspection Zone, Captain of the Port Zone, and Area of Responsibility starts at Starts at latitude 28°50'N., longitude 88°00'W.; thence proceeds west to latitude 28°50'N., longitude 89°27'06"W.; thence northwesterly to latitude 29°18'N., longitude 90°00'W.; thence northwesterly along the northern boundaries of Lafourche, Assumption, Iberia, and St. Martin Parishes, Louisiana; thence northwesterly along the northern boundary of Lafayette and Acadia Parishes, Louisiana; thence southerly along the west boundary of Acadia and Vermillion Parishes, Louisiana to the Louisiana Coast at longitude 92°37'W., thence south along longitude 92°37'W. to the outermost extent of the EEZ; thence easterly along the outermost extent of the EEZ to longitude 88°00'W.; thence north to latitude 28°50'N., longitude 88°00'W.

MSU Morgan City will maintain its own Area Committee and Geographic Response Plan.

NEW ORLEANS PRE-DESIGNATED FEDERAL ON SCENE COORDINATOR (FOSC) ZONE

The Sector New Orleans Coast Guard Captain of the Port is the Pre-Designated Federal On Scene Coordinator (FOSC) for the Coastal zone in accordance 40 CFR § 300.120(a)(1). Coastal zone as defined for the purpose of the NCP, means all United States waters subject to the tide, United States waters of the Great Lakes, specified ports and harbors on inland rivers, waters of the contiguous zone, other waters of the high seas subject to the NCP, and the land surface or land substrata, ground waters, and ambient air proximal to those waters. The term coastal zone delineates an area of federal responsibility for response action. Precise boundaries are determined by EPA/USCG agreements and identified in federal regional contingency plans. The USCG - EPA Region 6 MOU identifies the Coastal zone to include the following areas all areas offshore that fall in the COTP area of responsibility and extends the coastal zone seaward from a line commencing at the intersection of the U.S. Highway 90 and the western boundary of Hancock County, Mississippi (LA/MS state boarder and/or Pearl River). From the Louisiana state line, continuing along U.S. 90 southwesterly to the intersection with I-510, then south along I-510 and S.R. 47 to the levee on the Left Descending Bank (LDB) of the Mississippi River. Continuing up river on the LDB to the U.S. 90 highway bridge and across the U.S. 90 Bridge to the levee on the Right Descending Bank (RDB), then up river to the Harvey Locks on the Gulf Intracoastal Waterway (GIWW). Continuing South and Westerly along the GIWW to the western boundary of Jefferson Parish. The lower Mississippi River is

included in the coastal zone from mile 303 south to the coastal boundary at New Orleans (down river of which will be considered USCG jurisdiction entirely), encompassing the area between the levee on the right and left descending banks. Also included are Lake Pontchatrain and the Atchafalaya River from the Texas and Pacific Railroad Bridge at Melville, Louisiana, south to the intersection of boundaries with Captain of the Port Zone Morgan City Bridge at Melville, Louisiana, south to the intersection of boundaries with Captain of the Port Zone Morgan City.

1300 Area Committee

As per the Clean Water Act, the Area Committee is a spill preparedness and planning body made up of Federal, State, and Local agency representatives.

1310 Purpose

Under the direction of the FOSC for the area, each Area Committee is responsible for developing an Area Contingency Plan (ACP) that, when implemented in conjunction with the National Response Framework (NRF), will be adequate to remove a worst case discharge of oil or release of a hazardous substance. The ACP must also mitigate or prevent a substantial threat of such a discharge from a vessel, offshore facility, or onshore facility operating in or near the geographic area.

Each Area Committee is responsible for working with state and local officials to pre-plan for joint response efforts, including appropriate procedures for mechanical recovery, dispersant use, shoreline cleanup, protection of sensitive environmental areas, and protection, rescue, and rehabilitation of fisheries and wildlife. The Area Committee is required to work with state and local officials to expedite decisions for the use of dispersants and other mitigating substances and devices.

1320 Organization

The Area Committee will be chaired by the FOSC. The Area Committee presently consists of the main committee and subcommittees as needed to continue development of the plan. At a minimum each subcommittee will have a guiding charter, chairman and sub-chair.

1320.1 Subcommittees

Subcommittees will meet periodically, and report to the FOSC / OSC on a quarterly basis regarding progress to updates for the GRP. Each Subcommittee will be assigned a Chair and a Co-chair. All Subcommittees will be solicited for input for upcoming Area Committee meetings and/or reports to the FOSC / OSC.

1320.2 Worst Cast Discharge Planning Subcommittee

Chair: Ben Benson O'Brien's Response Management (O'Brien's RM)

Co-chair: Mary Barber, NOAA

Members: Jeff Dauzat, LADEQ, and Doug Blakemore of Chevron

Mission Statement & Charter Agreement

Concept: Utilize the Incident Command System for a Unified Command response to a Worst Case Discharge into the Marine Environment.

The intent is to foster a consistent team approach to managing a significant marine oil spill by initiating a Unified Command that is consistently structured and organized using NIMS Incident Command System" (ICS).

Missions: Develop Incident Action Plans to be utilized as a resource to support oil spill response by the Federal On Scene Coordinator and/or On Scene Coordinator and participating Unified Command agency members to meet the needs of a given incident. Adopting a common approach also facilitates and fosters the sharing of resources and responsibilities among other marine oil spill responders, such as industry and Coast Guard through the mechanism of the ICS and unified command. The effective management of a large emergency requires the coordination, participation, and support of all the main "stakeholders" that have either functional responsibilities (fire fighting, law enforcement, social services), jurisdictional responsibility (local, provincial/state/parish, or federal governments), or both. The responsible party may also be represented during the response. As a component of marine oil spill preparedness, this document serves as a reference on and encouragement for the use of a common emergency management system for industry, associations, and agencies interested in developing their own response plans and teams. This document will be reviewed and maintained annually by this Subcommittee to ensure that the information remains current.

General Principles

The following general principles shall be applied by the Area Committee and Subcommittee Members:

- 1. The concept, purpose, and organization of "unified command" will be encouraged by the Area Committee members wherever there is a need for primary "stakeholders" to share in the development of a response strategy, planning, tactical activities, and resources;
- 2. The ICS organization and process will be encouraged when designing and implementing marine oil spill responses, training, drills and exercises (as needed).

Goals

Develop Template Incident Action Plans that can be used as the foundation for an incident. Specifically, these tools will lay out the general objectives and strategies for 2 different incidents:

Oil discharge for major or medium case Hazardous material release

1320.3 Regional Training Planning Subcommittee

Chair: Stuart Wittenbach (Sand Ridge Energy)

Co-chair: James Fayard (Ampol)

Members: Rusty Wright (MMS), Robert Cannon (ES&H), Bruce Bell (OilMop)

Mission Statement & Charter Agreement

Concept: Regional Training Subcommittee

The intent is to provide the oil spill/hazmat response industry with all possible opportunities for professional development and growth, so as to improve the overall knowledge in the field.

Mission: This subcommittee will develop and maintain a comprehensive list of all training, meetings, and conferences within the Louisiana area that are deemed relevant to the oil and hazmat response field. Subcommittee members will reach out to government agencies and industry partners to find all training opportunities. In addition, the subcommittee will work to generate more training opportunities in the area. Examples: RRT, Clean Gulf, IOSC, LEPC, Hurricane Exercises, Area Maritime Security Committee, Port Safety Councils, ICS Training, LOSCO Training, Parish Hurricane Summit, USACOE Emergency PREP Summit, Emergency Planning Workshop, USCG Industry Day, LOOP/LOCAP Emergency Response Drill.

Goals:

- 1. Develop an all inclusive list of upcoming training, meetings, and conferences within the Louisiana area for quarterly distribution.
- 2. Create and encourage more training opportunities.

1320.4 Incident Communications Subcommittee

Chair: LT Louis Dering (USCG)
Co-chair: LT Beau Powers (USCG)

Members:

Mission Statement & Charter Agreement

Concept: Incident Communications Subcommittee

The intent is to provide in the Unified Command System, a basic communications plan. The plan provides information on all radio frequency assignments, cellular Phone use and other communication methods for each operational period within an Incident Action Plan. Additionally, the intent is to provide immediate notifications to designated first response agencies, federal, state & local agencies in addition to port stakeholders/partners when an incident occurs.

Mission: This subcommittee will develop and maintain a comprehensive communications plan to be incorporated into the Sector New Orleans Geographic Response Plan to a worst case scenario incident. The plan will incorporate an incident reporting and notification system.

Goals:

1. Utilizing the Alert Warning System (AWS) and in efforts to streamline the incident notification process during high operational tempo, this subcommittee will employ a system to notify designated first response agencies, federal, state & local agencies in addition to port stakeholders/partners via e-mail, Phone calls, cell Phone text message and Fax. The alerts will be pre-scripted in a short detailed format notifying personnel on

the immediate situation. Examples events requiring initiation of the AWS will be the following:

- MARSEC Level Change
- River Closure
- Major Oil Spill and/or pollution incident
- Significant events as per the 11 operating mission contingencies (i.e. transportation security incident)
- 2. Subcommittee members will reach out to oil and hazmat response agencies, government agencies and industry partners to develop the ICS Form 205 ("Radio Communications Plan").

1330 Charter Members

The following agencies make up the charter membership:

Louisiana Oil Spill Coordinator (LOSCO)

Louisiana Office of Emergency Preparedness (LAOEP)

Louisiana State Police, Environmental Safety Section

Louisiana Department of Environmental Quality (LADEQ)

Louisiana Department of Wildlife and Fisheries

NOAA Scientific Support Coordinator (SSC)

U. S. Fish and Wildlife

LADEQ

NOAA SSC

LOSCO

U. S. Fish and Wildlife

Louisiana Fish and Wildlife

BP Oil

United States Environmental Services, L.L.C.

Marine Spill Response Corporation

ASCO Environmental Services

Clean Gulf Associates

Texaco

Garner Environmental Services
Shell
Exxon
Oil Mop, LLC
O'Brien's Response Management Inc
Reliable Offshore Services Co., LLC
Environmental Safety & Health Consulting Services, Inc.
Diamond Services Corporation
Bisso Marine Company, Inc

Bertucci Industrial Services

American Pollution Control

Airborne Support, Inc.

2000 COMMAND

2320 Joint Information Center (JIC)

During a major marine incident such as an oil spill, hazardous material release or fire, where media activity is expected, the lead Information Officer (IO) should establish a Joint Information Center (JIC) to coordinate the Public Affairs activities of participating agencies and parties. The role of the JIC is to:

- a. Provide multiple Phone lines for incoming calls, staffed by knowledgeable individuals;
- Ensure state and Federal government Public Affairs Officers (PAOs) are available to the media;
- c. Develop and produce joint news releases under the Unified Command (UC), which must be approved by the state, Federal, and RP's Incident Commanders, and provide copies to the Unified Command and each Section of the ICS.
- d. Schedule, organize and facilitate news conferences;

It is recommended that the JIC be in the same building as the Command Center, but in a room separate from other sections. PAOs need to be close to the UC and other sections for effective communication flow, but not so close as to disturb response operations.

Equipment needs for the JIC vary, dependent on the size and impact of the incident, and media and public interest levels.

If possible, a separate "Press Room" should be established for reporters' use at spills that attract a great deal of media interest. This room may be used by reporters covering the story, and it would ideally be equipped with several Phone lines and electrical outlets and a couple of desks or tables and chairs. There should be a way to display maps, status boards and other visual aids that could be used on-camera, and there should be a table near the door for the late news releases, fact sheets, and advisories. If there is room for seating and podium with PA system, the pressroom is a good site for all formal news conferences. This allows TV news crews to setup cameras in advance, and reporters to do stand-ups and call-ins from an easy, central location.

2330 Media Contacts

CCGD8 (dpa) is ready to assist the FOSC by providing Public Affairs Specialists for media liaison and photo documentation. This office should be contacted early as the primary resource for public affairs assistance. The CG PIAT is also available to FOSC's when additional personnel or expertise are required to accommodate the media. PIAT is a specialized, self contained, public affairs resource, which is available through the NRC or the NSFCC. All public affairs resources will work directly for the FOSC. In the event a JIC is established, the RP should be encouraged to provide a spokesman to the JIC to facilitate "one stop shopping" for the media, allowing the JIC to truly meet the definition of a Unified Command.

NEWS MEDIA CONTACT LIST - Refer to Section 9200

3000 OPERATIONS

3200 Recovery and Protection

In order to minimize substantial threats to public health and welfare and to mitigate environmental damages caused by catastrophic oil spills and hazardous material releases, responders shall work together to protect the environment and remove the discharge as quickly as possible.

Oil spill response strategies center around the following objectives:

- Safely secure the source or at least contain or reduce the flow from the source.
- Protect sensitive shoreline resources and marine sanctuaries.
- Remove as much oil from the surface of the water or recover as much submerged oil as possible using mechanical recovery or alternative response technology (chemical countermeasures, dispersants, or in-situ burning).
- Remove oil and contaminated materials from shoreline areas using appropriate techniques.
- Recycle or dispose of the recovered oil and contaminated materials in a safe, legal and environmentally sound manner.

3210 Protection

The Area Committee's area of responsibility contains a wide variety of environments of varying sensitivities to oil. The fast moving river current can dramatically change shoreline protection considerations and is a key element in planning effective response strategies. Many of our waterways are small canals or bayous that are extremely shallow and inaccessible to most vessels. Containment and absorbent boom, anchors and shallow water vessels (less than 3' draft) are the primary equipment necessary for shoreline protection. Assignment of equipment to staging areas is essential to rapid deployment. Immediate dockside deployment and towing of protective boom to the projected landfall site may be the best delivery method available in many locations. Contractors provide pre-staged shoreline protective equipment is positioned in New Orleans, Belle Chase, Reserve, Venice, Baton Rouge and Port Allen. This equipment is intended to accomplish initial response protective actions in the event of a spill. Transportation, staging, and deployment of additional resources will be required by many incidents. Prioritization of sensitive sites and geographic strategies, which identify equipment types, amounts and provide planned deployment strategies, are being developed by the Area Committee.

3210.	.1 Strate	eg y Checklist	
1.		ate level of response needed for incident (refer to Responsible Party's (RP's onse Plan (VRP) or Facility Response Plan (FRP))) Vessel
	a.	Most probable discharge	
	b.	Maximum most probable discharge	
	c.	Worst case discharge	
2.	. Evalu	ate if special circumstances exist requiring special action.	
	a.	Fire/explosion	
	b.	Vessel grounding	
	C.	Lightering operations	
	d.	Salvage operations	
3.	. Imple	ment support infrastructure.	
		Determine response structure that will be used, and from there determine level of needed to fill positions in the structure. Forward needs to Resource Unit Leader.	
4.	. Mobiliz	cation of personnel	
		Determine personnel needed for response and identify source of personnel personnel are properly trained, and health and safety issues are addressed.	Ensure
	a.	Special Teams	
	b.	Reserve augmentation	
	C.	District Response Group (DRG) support	
	d.	Spills of National Significance (SONS) augmentation	
5.	. 5. Mo	bilization of equipment	
	a.	Type of equipment needed	
	b.	Quantity	
	C.	Location - staging area	

	d.	Support	t needed	
		(1)	Boats for hauling and positioning boom	
		(2)	Aircraft support for transporting equipment	
	e.	Addition	nal requirements	
	f.	Contact	list	
	g.	Forward	d equipment needs to Resource Unit Leader	
6. Lo	gistics	S		
	a.	Logistic	s needed to support personnel	
		(1)	Food	
		(2)	Lodging	
		(3)	Additional clothing	
		(4)	Transportation	
		(5)	Personnel Protection Equipment (PPE)	
	b.	Logistic	s needed to support response	
		(1)	Adequate communications	
		(2)	Command post - Establish command post in location to support Command post must be adequate in size to support the anticipated personnel.	
		(3)	Air support (over flights)	
			(a) Coast Guard and Auxiliary	
			(b) Other agencies	
			(c) Private sources	
7. Lo	cal ii	mpacts		
	a.	Impact	on water intakes	
		(1)	Drinking water	

		(2) Industrial					
	b.	Transportation of fresh water supply					
8. Fu	unding	j issues					
	a.	Federal On Scene Coordinator (FOSC) access to the fund					
	b.	State access to the fund					
	c.	Vendors - Basic Ordering Agreement (BOA) policy					
9. '	Volunt	eers					
10.	Fish, v	vildlife and habitat protection and mitigation of damage					
11.	11. Ensure coordination with natural resource damage assessment personnel						

3310.2 Pre-Authorization for Dispersant Use

On 10 January 1995, Regional Response Team (RRT) VI gave pre-approval for the use of dispersants in the Gulf of Mexico for the offshore waters of Louisiana and Texas that are at least ten meters in depth and three nautical miles from shore. On January 25, 2005 RRT VI completed a near shore environment dispersant expedited approval process and check lists to go along with the new initiative. The RRT VI OSC Pre-approved Dispersant Use Manual's may be accessed at (http://www.glo.state.tx.us/oilspill/Atlas/atlas/misc_doc). The FOSC has been directed to use the decision-making process as defined in the OSC Pre-approved Dispersant Use Manual's to determine the applicability of dispersants as a response option for a specific spill response. The RRT will be notified by the OSC of an approval to initiate dispersant operations within three hours after the approval has been given to the Responsible Party (RP). It is required that the RRT be convened within three hours of the completion of the first dispersant spray drop, and that subsequent consultation be maintained with the RRT to safeguard the public interest. A final debrief will be given to the RRT by the FOSC and Scientific Support Coordinator (SSC) immediately following the completion of the pre-approved dispersant operation. Pre-approval is for aerial application only. If other application techniques (e.g., boat) are desired in the pre-approval area after aerial application has begun, consultation with and verbal approval by RRT VI is required before those techniques can be applied. Pre-approval is only for those dispersants that are listed on the most current NCP Product Schedule and that have been specified in the NCP Product Schedule Listing to be suitable for aerial application. Further determination of the suitability of individual dispersants by viscosity as related to aircraft type is covered in this manual. Preapproval allows for maximum dispersant spray coverage of suitable slick areas [those regions of a slick having visibly thick oil (black/brown) as opposed to sheen]. Multiple sorties and multiple passes are authorized to continue unless a decision is made by the RRT, when convened, to cease operations. The RP or OSC must have established the appropriate contractual relationships required for aerial application of dispersants as part of the pre-spill planning process. If contracts must be established during the spill response, activation of the dispersant pre-approval is inappropriate. There should be sufficient time to consult with the RRT in accordance with the RRT VI Regional Contingency Plan (RCP) Subpart H (Authorization for The Use of Dispersants in Non-Life Threatening Situations). The OSC must ensure that the RP's dispersant operation provides for a dispersant controller who is over the spray zone(s) in separate aircraft from the dispersant aircraft. The controller must be qualified and be able to direct the dispersant aircraft in carrying out the offshore dispersant operation inclusive of avoiding the spraying of birds (by 1000 ft. horizontal distance), marine mammals and turtles that may be in the area.

3320 Salvage/Source Control

Refer to the Lower Mississippi River Marine Fire Fighting Committee, Fire Fighting and Salvage Plan.

3320.1 Salvage Survey	
Vessels Name:	Official No. 19 and 19
Vessel Type:	Flag:
Owner/Operator: Ph.	Builder:
Class Society:	Year:
L B D	
Brief description of casualty:	
a. Date/Time of casualty:	
b. Extent of damage:	
c. Hazardous Cargo Spill?	
d. Structural details (double bottom): _	
e. Number of Tanks/Holds (tank sound	dings):
f. Drafts (strandings) before Fwd:	Aft:
g. Drafts (strandings) after Fwd:	Aft:
h. Tides at time of casualty:	
i. Type of bottom (mud, sand):	<u> </u>
j. Condition of vessel's propulsion: _	
Aim/Intent of salvage operation:	
For a copy of the latest Sector New Othe 24 hr Operations Center at (504) 84	rleans Standing Order regarding grounded vessels, contact 6-5923.
If vessel is foreign flag, then USCG v Tank Tables, T&S Booklet, etc for de	vill need plans such as Lines Plan, General Arrangement, tailed calculations.

3500 Staging Areas

The list of staging areas is currently under further development and updating. The below list is a partial list.

Pre-Identified Staging Areas

ID	LOCATION	LAT DEG	LAT MIN	LON DEG	LON MIN	RIVER MILE	CHARACTERIZATION
1	ST. Francisville	30	45.827	91	23.745	266 LDB	Undeveloped paved road, sand & gravel bank
2	DT BR I-10 Bridge	30	26.318	91	11.465	229 LDB	Undeveloped paved road, mud bank
3	McKinney Towing	30	25.424	91	11.651	228LDB	Developed, barge fleeting co. Boat Crane
4	Old Hall-Buck Marine	30	23.256	91	12.878	226.5LDB	Undeveloped paved road, mud & rock bank, BR high w only
5	Kirby Fleet	30	22.525	91	13.626	225.5 LDB	Undeveloped, limited parking, boat ramp pending 7/98
6	Richfield Riversilt	30	20.614	91	13.604	221 LDB	Undeveloped, good staging, soft road, BR high water only
7	Plaquemine Point Shipyard	30	17.581	91	13.453	209 LDB	Developed, barge fleeting co. Boat Crane
8	Plaquemine Ferry	30	17.265	91	12.59	206.5 LDB	Ferry landing passable staging limited parking
9	Carline Fleet	30	16.988	91	8.8	203 LDB	Small fleeting area, limited parking, gravel road
10	Scurlock Oil Co.	30	15.36	91	6.349	200.5 LDB	Undeveloped, limited parking,
11	Novartis	30	14.732	91	6.396	199 LDB	Good staging area both sides of levee
12	ICOM	30	13.698	91	7.898	198 LDB	Undeveloped, good staging, low to mid river
13	Volks River Plant	30	12.885	91	2.715	197 LDB	Undeveloped, good staging, low to mid river
14	Trans Canada	30	12.625	91	2.249	186.1 LDB	Undeveloped, good staging, low to mid river

15	BASF	30	11.375	91	0.877	183.9 LDB	Developed, plant river frontage, limestone road
16	Hall Buck Gravel	30	10.514	91	0.137	182.8 LDB	Undeveloped, good staging, low to mid river
17	Carline Fleet Plant	30	10.281	91	0.066	182 LDB	Undeveloped, good staging, low to mid river
18	Cooper T. Smith	30	8.046	91	0.352	181.6 LDB	Undeveloped, good for low to mid river level,
19	Elmwood Marine Service	30	6.968	90	58.871	175.4 LDB	Undeveloped, good staging, low to mid river
20	Tim Babin /sand pit	30	7.035	90	57.024	173.0 LDB	Undeveloped, good staging, low to mid river, soft road
21	Weber Marine	30	7.646	90	57.188	172 LDB	Undeveloped, good staging, low to mid river, gravel road
22	Burnside Terminal	30	8.069	90	55.284	170 LDB	Undeveloped, good staging, low to mid river, gravel road
23	New Roads (ferry)	30	45.02	91	23.89	266.1 RDB	Undeveloped, good staging road side of levee
24	Big Cajun Power Plant	30	43.82	91	21.6	262.5 RDB	Undeveloped, good road, good staging, good collection point
25	Big Cajun 1	30	40.4	91	21.06	258.8 RDB	Good road, Good staging, Ideal location
26	Tiger Shipyard	30	30.73	91	13.62	238 RDB	Undeveloped, good staging crane to handle equipment
27	Tiger Shipyard	30	30.99	91	12.98	236.7 RDB	Undeveloped, small staging good small boat launch
28	Free Negro Point	30	30.63	91	12.22	234.6 RDB	Undeveloped, small staging good small boat launch

29	Cargo Carriers	30	25.49	91	12.4	227.4 RDB	Undeveloped, good staging, good small boat launch
30	Port of Baton Rouge	30	25.99	91	12.15	229 RDB	Developed area, good Staging, good small to med. Boat launch
31	Court St. Port Allen	30	27.15	91	12.08	230 RDB	Developed area, good Staging, good small to med. Boat launch
32	Placid Refining	30	28.48	91	12.08 231.8 RDB		Undeveloped, small staging good small boat launch
33	Brusly	30	22.84	91 14.33 224.5 RDB		Undeveloped, small staging good small boat launch	
34	North Dow	30	20.36	91 14.45 221.8 RDB		Undeveloped, small staging good small boat launch	
35	Georgia Gulf	30	16.41	91	11.09 205.3 RDB		Undeveloped, large staging good small boat launch
36	White Castle Ferry	30	11.24	91	7.26	191.5 RDB	Ferry Landing, possible staging and collection point
37	TT Barge Service	30	10.34	91	0.84	183 RDB	Barge fleeting service, crane for equipment deployment
38	Donaldsonville	30	6.43	91	59.21	175 RDB	Undeveloped, large staging good small boat launch
39	Triad Chem.	30	6.08	91	57.44	173.5 RDB	Undeveloped, large staging good small boat launch
40	End of Irene Rd.	30	35.93	91	16.78	252 LDB	Undeveloped good boat ramp
41	Delta Bulk Terminal	30	0.895	90	49.756	158.9 LDB	Boat crane, boat ramp, large open space for storage
42	Marathon Ashland Petroleum	30	2.98	90	35.915	140.5 LDB	Shell boat ramp, boat launch crane, large space for storage

44	Bonnet Carre Spillway	29	59.504	90	25.813	127.3 LDB	Boat ramp, forklift, large open space, parking
45	ASCO	29	57.59	90	13.58	112.2 LDB	Boat crane, dock facilities, environmental cleanup company
46	TOSCO	29	40.8	89	58.069	62.5 RDB	Very large open space, concrete slab for decon area
47	Fort Jackson	29	20.30	89	29.11	20.5 RDB	Boat ramp, large open space
48	USCG Station Venice	29	15.30	89	21.15	10.5 RDB	Boat Ramp

Geographic Response Plan - Staging Area Codes

Access Codes:							
Ft ATV Veh TT BR SV MV LV SH TH	Foot only All Terrain Vehicles Vehicles Tractor Trailers Boat Ramp Small Vessel Moorings (>25') Medium Vessel Moorings (25-75') Large Vessel Moorings (<100') Single Engine Helos Twin Engine Helos						
Charac	cterization Codes:						
Indust	rial						
Barge	Fixed Shore side Facility Barge Fleeting Area Hard Pier Crane						
Undev	Undeveloped						
Levee Riverba	Levee Riverbank						
Support Facilities Codes							
W E RR F B	Water Electric Rest Rooms Food (nearby) Berthing (nearby)						
Site Codes:							
h m a Cr uk na	Unknown						

4000 PLANNING

4300 Resources

During any incident, tracking resources is vital. The UC will establish a resource tracking procedure IAW the NIMS ICS system. This unit will work within the Planning Dept. If the response grows beyond the ability of the PSC to manage they will appoint a Resources Unit Leader (RESL) to manage the unit. The RESL is responsible for maintaining the status of all assigned tactical resources and personnel at an incident. The major responsibilities of the RESL are outlined in **COMDTPUB** P3120.17A and detailed job aid be found can http://homeport.uscg.mil/mycg/portal/ep/home.do the job aid is at the following path Library > Incident Command System ICS > Job Aids > Coast Guard ICS Position Job Aids.

4320 Volunteers

The demands of an incident may exceed the resources of responding government agencies. During such events affiliated and unaffiliated volunteers can support response efforts in many ways but, the use of volunteers during an oil spill event is *not* automatic. The decision to employ volunteers will require analyzing the benefits of implementing them in a response versus safety and liability issues associated with their participation. The UC, in any stage of the incident may make the decision whether volunteers will be employed and the capacities in which they can serve (see Section 4320.2).. When the UC approves the use of volunteers, the UC will have the option of:

- Establishing a Volunteer Coordinator in the Planning Section if interest is low.
- Assigning a Volunteer Unit Leader in the Planning Section if there is moderate interest, or;
- Expanding the Command Staff to include a Volunteer Officer VO.

During the preparation for the tactics meeting phase of the planning "P", the Resource Unit Leader, Planning Section Chief, and Operations Section Chief will determine the specific roles, site locations, safety requirements and required number of volunteers needed in the applicable operational period from the VUL. Volunteers shall only be deployed through direct written tasking from the UC during the tactics meeting via the IAP process. The UC will supply logistical support to volunteers while operationally deployed (regardless of status condition), engage in logistical support, and continue said relationship with volunteers regarding any issue resulting from volunteerism during a spill. Volunteers will not report directly to the Command Post for registration and training, but will be registered, trained and deployed from a pre-identified location.

4320.1 Volunteer Coordinator / Volunteer Unit Leader

The National Response Framework identifies the VUL as ideally being a federal, state or local official trained in managing volunteers, knowledgeable in contingency operations and capable of providing leadership. This guidance should also be considered when assigning a Volunteer Coordinator for incidents with low volunteer interest.

In the event that volunteer interest during an incident is low, a Volunteer Coordinator will be established within the Planning Section to handle all volunteer-associated issues. The Volunteer Coordinator workload should be periodically evaluated by the Planning Section Chief to determine if establishing a VUL is necessary, as volunteer interest may change dramatically during an incident. Span of Control within ICS will help identify the necessity for a VUL.

For incidents with moderate to high volunteer interest, a VUL will be established. The VUL reports to the Planning Section Chief. To effectively manage volunteers the VUL should have additional staff trained in managing and training volunteers. This staff should include representatives from agencies within the affected jurisdictions, as much as possible. The VUL is responsible for managing and coordinating the use of volunteers, both affiliated and unaffiliated, through collaboration with volunteer organizations noted in this plan.

Responsibilities of the VUL shall include, but not be limited to:

- Documenting volunteer information, including:
 - o Name
 - o Date of birth
 - Affiliation
 - Related training and dates
 - Personal health insurance provider
 - Contact information and next of kin
 - Task assignments
- Reviewing common responsibilities, such as (general housekeeping, safety???)....and why....
- Assuring proper registration, tracking, and implementing of volunteers, according to UC quidance.
- Identifying necessary skills and establishing appropriate training opportunities.
- Coordinating utilization of volunteers with the Resource Unit Leader.
- Coordinating with the JIC to advise the general public of:
 - Need (if any) for volunteers
 - Upcoming volunteer information sessions
 - Volunteer registration sites and processes
 - Limited roles volunteers may fill during the response
 - Needed professions (i.e., healthcare, veterinary, etc.)
 - Potential health risks to convergent volunteers (i.e., picking up oiled rocks and wildlife)
 - Potential for volunteers to hinder response operations
- Identifying and securing equipment, materials and supplies to support volunteer operations.
- Activating standby contractors for various training needs, as necessary .
- Activating pre-identified and pre-trained volunteers, as necessary.
- Coordinating with the Logistics Section Chief for volunteer housing and meal accommodations.
- Assisting volunteers with special needs, as possible.
- Maintaining Unit/Activity Log (ICS Form 214).

4320.2 Volunteer Assignments

The following is a pre-established list of where volunteers may be used; however, the unified command may perform a risk-benefit analysis to determine if properly trained volunteers may be used for tasks not specified on this list. In units where volunteers are deemed necessary by the UC, training shall be provided within that unit. At a minimum, all volunteers are required to attend a 2-hour Workplace Health and Safety Training, prior to conducting any volunteer work (see section 4320.5). These training sessions shall be arranged by the Volunteer Unit Leader.

- a Logistics Unit
 - 1. Inventory Control
 - 2. Photocopying, Filing, Clerical Support
 - 3. Distribution of Personal Protective Equipment (PPE), Equipment, Supplies
 - 4. Construction of temporary Support Structures
- b Transportation Unit

- 1. Carpools
- 2. Trucking
- 3. Scheduling
- 4. Dispatching
- 5. Couriers
- c Interpretation (This would fall into any unit that needs language support)
 - 1. Language Translation
- d Medical Assistance Unit
 - 1. Inventory and Delivery of Medical Supplies
- e Shoreline Assessment Support Unit
 - 1. Clean Up of Non-Oiled Debris and Materials Prior to Oil Impact ONLY
 - 2. Beach Patrol/Wildlife Notification
- f Personnel Services Unit
 - 1. Accommodation/Lodging Attendant
 - 2. Laundry Services
 - 3. Message Center Clerk or Runner
- q Public Information Unit
 - 1. Media or Visitor Registration, Credentialing
 - 2. Volunteer Registration, Scheduling, Coordination
 - 3. Photocopying, Filing, Clerical Support
 - 4. Media Monitoring, Recording, Web Searches
 - 5. Community Door-to-Door Distribution
 - 6. Language Translation, Interpretation
- h Helicoptor Operations
 - 1. Foreign Object Detail (FOD) Walkdown- debris removal from helo landing area
 - 2. Assist in passenger and equipment loading
- i Wildlife Rehabilitation Unit
 - 1. Couriers

4320.3 Volunteer Training

Federal and State laws require employees (including volunteers) working on sites exposed to hazardous substances, health hazards, or safety hazards to receive training that meets State and Federal requirements prior to being permitted to engage in work that could potentially expose them to hazardous substances, safety, or health hazards. The VUL is responsible for ensuring volunteers have received or reviewed the appropriate training. Volunteer positions require varying degrees of training. While volunteers may have received training and certifications at previous spills, volunteers must have current certifications requisite to the desired volunteer position and may need to undergo new, or refresher training. Despite a volunteer's certification, basic site-awareness training, IS100 and IS700 shall be conducted before entry to the site is granted. The IS courses are free online at http://training.fema.gov.IS/.

Volunteers must be trained to perform the tasks they are asked to do. An inexperienced and untrained volunteer will not be assigned to perform a task requiring training and/or experience. Volunteers will be given appropriate training before being assigned. All training must be current. Any prior volunteer HAZWOPER training shall be renewed with new oil spill training sessions to satisfy a current oil spill volunteer response. On site training may cause delays in assignment, however, the delay is worthwhile as it avoids needless injuries.

Types of Training:

- a. 24-hour HAZWOPER Training Is for volunteers identified prior to a spill who will back up the Wildlife Rehabilitation Unit capturing oiled birds and mammals. They would be in the hot or warm zone, within permissible exposure limits. The Wildlife Rehabilitation Unit has been given primary responsibility for capture and care of oiled wildlife; therefore, other volunteers will be called in only when the capacity of Wildlife Rehabilitation Unit is exhausted.
- b. 8-Hour annual HAZWOPER refresher training required for volunteers who have had the 24-hour training. Office of Oil Spill Prevention and Response, will provide refresher training for a predetermined number of volunteers who are identified as Wildlife Rehabilitation Unit backup.
- c. 4-Hour HAZWOPER If the supply of 24-hour HAZWOPER trained volunteers is exhausted and more are needed to backup the Wildlife Rehabilitation Unit at an incident, a 4-hour on-scene HAZWOPER training will be given for those volunteers. Individuals trained at the 4-hour level may use this training only once, at a single incident. If the individual finds that they may need to attend future spills, this person must secure training at the appropriate level.
- d. 4-hour Hazard Communication (HazCom) Training For volunteers who could be a backup in a rehabilitation facility. There is no refresher. The volunteer cannot be in the warm or hot zone.
 - 1) The 4-hour HazCom includes:
 - Fundamentals of Toxicology
 - Chemical/physical properties of petroleum products
 - Physical Hazards (noise, thermal, lifting safety, slips, trips and falls, electrical safety.)
 - Biological Hazards (zoonotic diseases, soil/water borne diseases, snakes, spiders and insects of concern).
 - Personal protective equipment (boots, gloves, work suits, safety glasses, hearing protectors).
 - Decontamination of personnel and equipment
 - Reporting injuries (worker compensation forms, and deadlines)
- e. 2-hour Workplace Health and Safety Training will be conducted onsite for volunteers who will be working in the support zone (will not be in the warm or hot zone). For example, tasks could include clerical, Phone, pre-beach cleanup, transportation of animals, etc.
 - 1) The 2-hour training includes:
 - Physical hazards (safe lifting; slips, trips and falls; general office ergonomics; general electrical safety.)
 - Chemical hazards (toner, disinfectants, rubber cement, etc.)
 - Safe driving
 - Rest breaks/replacement for exhausted workers
 - Reporting of injuries, worker compensation forms, and deadlines)
- f. Site Safety Training (approximately 5-20 minutes) to orient the volunteer of hazards at the site of the spill.

4610 Natural/Physical Protection Environmental Sensitivity Maps

The majority of Louisiana and Mississippi is considered to be environmentally sensitive. The below listed references should be used during incidents to determine the location of shoreline types, habitat types, biological resources, National and State wildlife refuges, and parks. For more detailed environmental sensitivity maps of Louisiana go to the following link: NOS Data Explorer This reference also provides Environmental Sensitivity Indexes (ESI) for shoreline types. Or refer to the environmental sensitivity charts in the Region VI toolkit.

Mississippi

For coastal Mississippi refer to: Mississippi Department of Wildlife Conservation, Bureau of Marine Resources; 1984: A contingency guide to the protection of Mississippi coastal environments from spilled oil, Protection priorities and related environmental information; C. M. Ladner and J. S. Franks; Long Beach, MS.

The following is a partial list of natural collection sites. This list is currently under further development and updating.

4620 Natural Collection Areas and Boom Sites

<u>ID</u>	LOCATION	LAT DEG	LAT MIN	LONG DEG	LONG MIN	BANK	RIVER MILE	CHARACTERIZATION
1	Port of B.R. Dock 1	30	26.13	91	1 2.03	RDB	229	
2	Port of B.R. Dock 2	30	26.67	91	1 1.99	RDB	229.9	
3	Dow Chemical Dock	30	24.73	91	1 4.45	RDB	223	Missouri Bend
4	Dow Chemical Dock	30	24.41	91	1 4.65	RDB	213	
5	Not Named	30	12.46	91	4 .16	RDB	188	Across river from Rhone- Poulenc
6	Not named	30	9.33	91	0 .2	RDB	182	Across river from Shell Refinery
7	CF Industries	30	6.22	90	5 7.52	RDB	195	
8	Not named	30	8.57	90	5 9.97	LDB	180	
9	ВСР	30	12.9	91	3 .16	LDB	185	
10	ENRON	30	12.99	91	4 .29	LDB	188.6	
11	Willow Glenn	30	16.25	91	7 .24	LDB	201.6	
12	Belle of Baton Rouge	30	26.555	91	1 1.561	LDB	229.5	
13	Casino Royal/Capitol	30	27.545	91	1 1.556	LDB	230.5	

14	Baton Rouge Harbor	30	31.539	91	1 2.474	LDB	235.3	
15	National Marine Tiger	30	30.592	91	1 5.272	LDB	239.1	
16	Springfield Bend	30	33.989	91	1 4.808	LDB	245.6	Springfield Light
17	Port Hudson Light	30	34.444	91	1 8.531	LDB	254.9	Upriver of Amoco Pipeline Co., Mangroves
18	Hermitage Light	30	38.674	91	1 7.574	RDB	257.6	
19	False River Light	30	35.365	91	1 9.047	RDB	251	
20	Devall Light	30	30.719	91	1 7.259	RDB	240.3	Mangroves, Inlet to mangroves
21	Greenville Johnny	30	30.59	91	1 4.394	RDB	237.3	Fleeting Area/ Shipyard
22	College Town Light	30	24.259	91	1 2.206	LDB	226.6	Slow Bend Low Probability
23	Longwood Plantation	30	20.177	91	8 .553	LDB	216.2	Horseshoe Bend
24	Plaquemine	30	17.62	91	1 3.648	LDB	208.5	
25	Belle Point	30	02.13	90	37.66	LDB	142.1	
26	Davis Crevasse	29	55.97	90	18.8	RDB	118.1	
27	Little Farms	29	58.0	90	14.51	LDB	112.2	
28	Governor Nichols	29	57.08	90	3.47	LDB	94.3	Wharf
29	Poydras Light	29	52.25	89	54.49	LDB	81.6	
30	Bayou Lamoque Light	29	25.85	89	35.9	LDB	33.0	
31	Fort Jackson Rev.	29	20.30	89	29.11	RDB	21.5	Revetment
32	Fort St. Phillips	29	21.81	89	26.80	LDB	20.3	Slow bend
25	North side Cubits Gap entrance	29	12	89	116	LBD	3.9	Sensitive Delta Area
26	Octave Pass Area	29	11	89	15	LDB	3.1	Sensitive Delta Area

4630 Coastal Geography

The following figures and lists depict the general make-up of the Louisiana Coast. These figures show features in Sector New Orleans.

4630.1 Coastal Structures

The coastal structure classification describes the variety of man-made hard structures that can be found on the shoreline. This classification includes seawalls, jetties, breakwaters, groins, piers, port facilities, pipelines, and oil and gas facilities. The typical construction material and texture include rock, steel, wood, and concrete.

- Seawalls: Seawalls are coastal protection structures built parallel to shore and constructed of
 rock or concrete rip rap, concrete textiles, wood or concrete wall, or just debris and junk such
 as old cars.
- Jetties: Jetties are shore-normal navigation structures typically built of rock riprap.
- **Breakwaters:** Breakwaters are shore-parallel, segmented seawalls that are placed in the surf zone to retard coastal erosion. Breakwaters are built of rock riprap and wood.
- Groins: Groins are short, shore-normal coastal structures that extend from the shoreline into the surf zone in order to trap sediment and slow coastal erosion. The typical construction material is wood.
- Piers: Piers describe shore-normal and shore-parallel structures that provide working platforms extending from the shore. The typical construction technique is wood or concrete pilings supporting a deck.
- Port Facility: Port facility is used to describe major developed waterfronts built of seawalls, piers, and other coastal structure types. The primary construction materials include steel, rock, wood, and concrete.
- **Pipelines:** Numerous pipelines make landfall and associated with them are typically a small timber or rock seawall protecting the dredging access area.
- **Oil and Gas Facilities:** Oil and gas facilities occur throughout the area and consist of platforms, tank farms, production plants and more. Primary construction materials are steel, concrete wood, and rock.

4630.11 Coastal Structure Environmental Concerns

- **Sensitivity:** The environmental sensitivity of coastal structures is low because of the limited habitat these features create and the amount of animal and plant colonization they attract.
- **Oil Behavior:** Oil typically coats these structures with little penetration and mineral impact on the sparse plant and animal life associated.
- Cleanup: Oil penetration is limited to surface roughness features and cracks. Some of the
 major cleanup concerns are logistics and the recovery of treated oil. This environment
 typically can handle the use of intrusive cleanup techniques such as low and high-pressure
 wash.

4630.2 Bluffs

The bluff classification is used to describe a shoreline backed by an eroding bluff and fronted by a narrow sand beach. The bluff erodes by slope failure and wave undercutting. Narrow beaches are a

mixture of fine and coarse sand as well as organic debris. In many cases, the slope failure process deposits trees, shrubs, scrubs, and man-made features such as roads and homes onto the shoreline. The fringing beaches tend to be moderately sloping with a distinct storm berm and multiple near-shore bars on a shallow platform.

4630.21 Bluff Environmental Concerns

- **Sensitivity:** The environmental sensitivity of this shoreline type is low due to limited plant and animal colonization.
- Oil Behav ior: Oil typically stains the sediments and the near-shore debris with low permeability.
- **Cleanup:** The sediment penetration potential is low due to a high water table. Some of the cleanup concerns center on poor access and transitability.

4630.3 Fine Sand Beaches

The fine sand beach classification describes beaches with low slopes and a grain size of 0.0625 to 0.200 mm. These beaches can be natural or man-made. Generally, there is always a low percentage of shells and shell hash. Typical beach widths are 20 - 100 m.

4630.31 Fine Sand Beach Environmental Concerns

- Sensitivity: Fine sand beaches have a low sensitivity to oil spill impacts and cleanup methods.
- Oil Behavior: Oil typically stains and covers the beach sands with low permeability.
- Cleanup: The penetration is low to moderate depending on the water table and the position of the oiling on the shoreline. A major environmental concern during beach cleanup is the protection of the dune habitat from the cleanup operations. Fine sand beaches typically have poor access, but good transitability. Fine sand beaches are relatively easier to clean in contrast to marshes. Large volumes of stained sand and debris can be generated by beach cleanup.

4630.4 Coarse Sand Beaches

The coarse sand beach classification describes beaches with moderate slopes and grain of 0.2 - 0.4 mm. These beaches can be natural or man-made. Generally, there is a low percentage of shells and shell hash. Typical beach widths are 10-50 m. There are no true coarse sand beaches in Louisiana due to the character of the sediment load in the Mississippi River. The coarse sand shoreline type is included here, for completeness because the 12-shoreline types apply to the northern Gulf of Mexico coast.

4630.41 Coarse Sand Beach Environmental Concerns

• **Sensitivity:** The environmental sensitivity of coarse sand beaches is low due to the limited animal and vegetation population.

- Oil Behavior: Spilled oil typically stains and coats coarse grain beach sands with moderate to high permeability.
- Cleanup: Sediment penetration on coarse grain beaches is moderate/high depending on the
 water table and the location of oil deposition. A major environmental concern is the protection
 of the dune habitat from cleanup operations. The transitability of this shoreline type is less
 than fine sand beaches because the bearing strength is lower and this type of sand builds
 steep beach faces. Access is typically poor.

4630.5 Shell Beaches

The shell beach classification is used to describe shoreline types comprised almost entirely of shell. The shell material may be in the form of shell hash or whole shells. The sources for the shells include the near-shore zone or back barrier areas. The major shell shorelines are found on the Mississippi River Chenier and delta plains. Typically in Louisiana, shell beaches form where coastal erosion is reworking former back barrier environments containing rangia and oyster reefs. Shell beaches form extremely steep beach faces because of the coarse shell fragments and whole shells making up the shoreline.

4630.51 Shell Beach Environmental Concerns

- **Sensitivity:** The environmental sensitivity of shell beaches is moderate due to the use of this shoreline by estuarine organisms and extensive wash over terrace development.
- Oil Behavior: Oil typically stains and coats the shell hash and whole shells comprising the beach with high sediment penetration.
- Cleanup: The oil penetration is high due to the porous beach character created by the shell material. This beach type quickly turns into an asphalt pavement under heavy oiling conditions. Shell beaches have poor transitability due to the low bearing strength and steep beach face. Shell beaches usually have poor access in Louisiana.

4630.6 Perched Sand Beaches

The perched sand beach classification is used to describe a shoreline type where a thin sand beach (fine or coarse) overlies a fresh marsh or salt marsh with an eroded marsh platform outcropping in the surf zone. This shoreline type is common in the Mississippi River Chenier and delta plains. Perched sand beaches can occur as a continuous straight shoreline or as a series of contiguous pocket beaches. Organic and shell debris is common to this shoreline type. Where the marsh platform outcrops on the shoreline, it can become re-vegetated by marsh grass. Perched sand beaches are erosional. It is the erosion of a marsh shoreline that produces a thin low prism of sand that overlies the eroded marsh outcrop.

4630.61 Perched Sand Beach Environmental Concerns

• **Sensitivity:** The environmental sensitivity of perched sand beaches is moderate due to the presence of wetland habitat.

- Oil Behavior: Oil typically coats and covers sediment and vegetation with low to moderate sediment penetration.
- Cleanup: The sediment penetration potential is low/moderate depending on the water table level and sediment thickness. A major environmental concern is the cleanup of wetland habitat associated with perched sand beaches. This shoreline type is characterized by poor transitability and access.

4630.7 Perched Shell Beaches

The perched shell beach classification as used to describe a shoreline type where a thin shell beach overlies a fresh or salt marsh with an eroded marsh platform outcropping in the surf zone. This shoreline type is common in the Mississippi River chenier and delta plains. Perched shell beaches can occur as a continuous straight shoreline or as a series of contiguous pocket beaches. Organic debris is common to this shoreline type. Where the marsh platform outcrops on the shoreline, it can become re-vegetated by marsh grass. Shell beaches are erosional. It is the erosion of a marsh shoreline that produces a thin prism of shell material that overlies the eroded marsh outcrop.

4630.71 Perched Shell Beach Environmental Concerns

- Sensitivity: The environmental sensitivity of perched shell beaches is moderate due to the
 presence of wetland habitat
- Oil Behavior: Oil typically coats and covers sediment and vegetation with high sediment penetration.
- Cleanup: The sediment penetration potential is moderate/high depending on the water table level and sediment thickness. A major environmental concern is the cleanup of wetland habitat associated with perched shell beaches. This shoreline type is characterized by poor transitability and access.

4630.8 Sand y Tidal Flats

The sandy tidal flat classification is used to describe shoreline types comprised of broad intertidal areas consisting of fine and coarse grain sand and minor amounts of shell hash. The mean grain-size ranges between 0.0625 mm and 0.4 mm. Sandy tidal flats are typically found in association with barrier island and tidal inlet systems. Sandy tidal flats are submerged during each tidal cycle. At low tide, a typical sandy tidal flat may be 100-200 m wide. The most common sandy tidal flat occurrences are associated with flood-tidal deltas, recurved spits, and back barrier areas. Salt marsh vegetation often develops along the upper intertidal areas of sand flats. Due to the low tidal flat gradient, slight changes in water levels can produce significant shoreline changes. Low water levels can expose extensive tidal flat areas to oiling.

4630.81 Sandy Tidal Flats Environmental Concerns

- Sensitivity: The environmental sensitivity of sandy tidal flats is moderate due to the presence of wetland habitat.
- **Oil Behavior:** Oil typically stains and covers sediment and vegetation with low to moderate sediment penetration.

• Cleanup: The oil penetration potential is low/moderate depending on the water level and the location of oil deposition. The transitability of sandy tidal flats is moderate/good depending on substrate character. Major environmental concerns related to cleanup include the protection and cleanup of wetland habitat and further subsurface contamination due to trampling and equipment movement. Tidal flat access in Louisiana is typically poor.

4630.9 Muddy Tidal Flats

The muddy tidal flat classification is used to describe shoreline types comprised of broad intertidal areas consisting of mud and minor amounts of shell hash. The grain size is finer than 0.0625 mm. Muddy tidal flats are typically found in association with prograding river mouths. Muddy tidal flats are soft, dynamic shorelines rich in newly developing habitat. Mudflats located at prograding river mouths are vegetated by willow tree and sugar cane swamps. Prograding mudflats on the coast are vegetated by lush growths of salt marsh.

4630.91 Muddy Tidal Flats

- **Sensitivity:** The environmental sensitivity of muddy tidal flats is high due to presence of developing wetland habitat. Oil usually coats and covers sediment and vegetation.
- Oil Behavior: Oil typically stains and covers sediment and vegetation.
- Cleanup: The sediment penetration potential is low due to the high water table and water
 content in the sediment. The major environmental concern associated with muddy tidal flats
 is the damage done by the cleanup of wetland habitats as well as their protection from
 cleanup operations. Both access and transitability of muddy tidal flats is poor. The potential
 exists for further contamination of subsurface sediments due to trampling and equipment
 movement.

4630.10 Sw amps

The swamp classification describes shoreline types that are comprised of scrubs, shrubs, evergreen trees, and hardwood forested wetlands. This shoreline type is essentially a flooded forest. This shoreline type is common in the river valleys of the chenier plain, and the interior areas of the delta plain. The sediments within the interior swamps tend to be silty clay and contain a large amount of organic debris.

4630.101 Swamps Environmental Concerns

- Sensitivity: The environmental sensitivity is high for swamps because of the presence of wetland habitat.
- **Oil Behavior:** Oil usually coats and covers the sediment and vegetation with low sediment penetration.
- Cleanup: The sediment penetration potential is low due to the high water table and the water content of the sediments. A major environmental concern is that the cleanup may be more damaging than the oil itself. The access and trafficability of swamps are poor due to the soft sediment and the presence of dense tree growth.

4630.11 Fresh Marshes

The fresh marsh classification is used to describe shoreline types found in the coastal interior. Freshwater marshes include floating aquatic mats, vascular submerged vegetation, needle and broad-leaved deciduous scrubs and shrubs, and broad-leaved evergreen scrubs and shrubs. The sediments are highly organic and muddy. Fresh marshes are characterized by high biodiversity and rich wetland habitat. This shoreline type is found within the river valleys that dissect the chenier plain as well as between the individual ridges. On the delta plain, freshwater marshes occur in the upper reaches of individual delta complexes as well as along distributary courses.

4630.111 Fresh Marsh Environmental Concerns

- Sensitivity: The environmental sensitivity of fresh marshes is high because of the presence
 of wetland habitat.
- **Oil Behavior:** Oil usually coats and covers the sediment and vegetation with low sediment penetration.
- Cleanup: The sediment penetration potential is low due to the high water table and water content of the sediments. A major environmental concern about fresh marsh is that the cleanup can be more damaging than the oil itself, left alone. Transitability of fresh marsh is poor due to the soft sediment. Access is typically poor in Louisiana.

4630.12 Salt Marshes

The saltwater marsh classification describes shoreline types that are wet grasslands vegetated by salt-tolerant species. This shoreline type includes saline, brackish, and intermediate marsh types. Saltwater marshes are extensive throughout the outer fringe of the Chenier and delta plains.

4630.121 Salt Marsh Environmental Concerns

- **Sensitivity:** The environmental sensitivity is high for salt marsh because of the presence of wetland habitat.
- Oil Behavior: Oil usually coats and covers the sediment and vegetation with low sediment penetration.
- Cleanup: The sediment penetration potential is low/moderate due to the high water table and water content of the sediment. A major environmental concern is that the cleanup may be more damaging than the oil itself. The transitability of salt marsh is poor. Access is typically poor in Louisiana.

4640 Wildlife and Fisheries Area

Louisiana and Mississippi are characterized by many wildlife and fisheries areas. Below are some of the major wildlife and fisheries areas in the COTP New Orleans zone.

Louisiana

Lake Pontchartrain

- Manchac Wildlife Management Area Pass Manchac.
- Fontainebleau State Park and State Game Preserve- Lake Pontchartrain at Mandeville.
- Bayou Savage Management Area.

Lake Salvador.

- Jean Lafitte National Historic Park and Reserve.
- Salvador Wildlife Management Area- Lake Salvador.

Barataria Bay.

• Grand Isle State Park - Barataria Bay.

Lake Borgne

Fort Pike State Commemorative Area - Lake Borgne.

Breton Sound

- Biloxi Wildlife Management Area.
- Breton National Wildlife Refuge Chandeleur Islands and Breton Island.

Atchafalaya River and Atchafalaya Basin

• Atchafalaya National Wildlife Refuge - primarily freshwater marsh.

Mississippi

Mississippi Coast

- Gulf Island National Seashore (Mississippi)
- Cat Island, Ship Island, Horn Island
- Petit Bois Island

Lower Mississippi River (LMR)

Mile 0 to mile 504. The shoreline of the Mississippi River consists primarily of urban waterfront structures (low sensitivity), freshwater marshes (high sensitivity), and some saltwater marsh areas in the lower delta.

4650 Socio/Economic Sensitive Area

Mile 80 to mile 234.

These miles constitute the industrial corridor. Incidents affect numerous Mississippi River industries, including commercial vessel traffic, barge fleet operations, oil and HAZMAT transfer operations, and towing industry traffic and operations. Additionally, casino boats operate on the Mississippi River in Baton Rouge.

Lake Pontchartrain.

Recreational boats, the casino industry, the towing industry, and oil and HAZMAT production companies vastly use Lake Pontchartrain. Numerous marinas exist on both the North and South shores of the lake. Two casino boats are located on the south shore.

Industrial Canals.

- Harvey Canal.
- Algiers Canal.
- Inner Harbor Navigation Canal.

Locks

- Harvey Canal.
- Algiers Canal.
- Inner Harbor Navigation Canal.
- Bayou Sorrel.
- Port Allen.
- Red River.

Intracoastal Waterway (ICW).

The ICW runs the width of the COTP New Orleans zone, and is heavily used by towing industry and commercial fishermen.

Port Bienville, MS. Industrial Complex.

Numerous industries exist in Port Bienville, including wharves and companies that conduct explosive loads.

Bay St. Louis.

Bay St. Louis supports numerous fishing fleets and marinas.

Jourdan River, MS.

Several fishing fleets work along the river.

Gainsville, MS.

The National Aeronautical Space Administration has a complex located at Gainsville, MS. Equipment is transported along the Jourdan River.

Mississippi River Gulf Outlet (MRGO).

Container vessels traverse the MRGO to offload product at the Inner Harbor Navigation Canal area.

Commercial Fishing Routes.

- Baptiste Collette.
- South Pass.
- Tiger Pass.
- · Empire Canal.
- Barataria Waterway.

4660 Archeological/Historical Sensitive Areas

Due to numerous archeological sites along coastal Louisiana and Mississippi, the Louisiana Division of Archeology and the Mississippi Department of Historical Preservation need to be informed of oil spills that may affect their natural coastline. Specifically, they need to be notified if the spill response operations will require disturbing the terrain through digging or transplanting. This does not include normal operations that just require access to the land. The following people should be notified:

LA Division of Archeology. Weekdays from 8:00 am to 4:30 pm: (225) 345-8170. If notification is required after hours, he can be reached at home via the Sector New Orleans Command Center (504) 846-5923.

MS Department of Historical Preservation.

Can be contacted Weekdays from 9:00 am to 5:00 pm at: (601) 576-6940.

4670 Planning Considerations/Protection Priorities

Resource constraints, time constraints, and various response constraints limit the amount of areas that can be protected during a major oil or HAZMAT spill. The following list provides a prioritization of types of areas that must be protected during an incident.

- Public Health.
 - Storm drain inlets.
 - Public drinking water intakes.
 - Public utility water intakes.
- 2. Threatened and Endangered Species
- 3. Habitat and Species Concentrations.
 - Designated wildlife refuges and game management areas.
 - Wildlife concentrations (which may vary seasonally).
 - Vegetated wetlands and shoreline.

- Public oyster seed grounds.
- Commercial and recreational fisheries management areas.
- Coastal restoration projects.
- Other Public Lands
- Cultural and Historical Sites
- 6. Exposed Tidal Flats
 - Shell beaches and rip rap.
 - All other beaches.
- 7. Sheltered Rocky Shores and Sea Walls
- 8. Private Recreational Areas and Facilities
- Marinas
- 10. Private and Industrial Raw Water Supplies

4700 Technical Specialists / Special Teams

During every incident there are issues that the FOSC / OSC need advice on how to mitigate their impacts. To assist the FOSC / OSC there are special teams that can be activated. Many of these teams are identified in the National Contingency Plan (40 CFR § 300.145.) Incident-specific conditions may require activation of several special teams and participation by the RRT member agencies that relate to the technical nature of the incident and its geographic location.

The number and role of a specific special team is determined by the operational requirements of the response to a specific discharge or release. Appropriate levels of activation and/or notification of the special teams shall be determined by the designated FOSC / OSC, based on the nature and response needed to ensure public safety. Information on how to contact these teams can be found in the 9000 section of this plan.

The U.S. Co ast Gu ard National Strike Force provides specialized materials and staff to assist other organizations in responding to hazardous substance emergencies. Their services include communications, technical advice and assistance, specialized equipment, training, and contingency planning. The NSF is a special team established by the USCG, including the three USCG Strike Teams, the Public Information Assist Team (PIAT), and the NSFCC. The NSF is available to assist FOSC / OSC in their preparedness and response duties.

- The three S trike Te ams (Atlantic, Gulf, and P acific) provide trained personnel and specialized equipment to assist the FOSC in training for spill response, stabilizing and containing the spill, and in monitoring or directing the response actions of the responsible parties and/or contractors. The FOSC has a specific team designated for initial contact and may contact that team directly for any assistance.
- The NSFCC can provide the following support to the FOSC / OSC:
 - Technical assistance, equipment and other resources to augment the OSC staff during spill response.
 - Assistance in coordinating the use of private and public resources in support of the FOSC during a response to or a threat of a worst case discharge of oil.
 - Review of the area contingency plan, including an evaluation of equipment readiness and coordination among responsible public agencies and private organizations.

- Assistance in locating spill response resources for both response and planning, using the NSFCC's national and international computerized inventory of spill response resources.
- Coordination and evaluation of pollution response exercises.
- Inspection of district pre-positioned pollution response equipment.
- PIAT is an element of the NSFCC staff which is available to assist OSCs to meet the
 demands for public information during a response or exercise. Its use is encouraged any time
 the OSC requires outside public affairs support. Requests for PIAT assistance may be made
 through the NSFCC or NRC.

The Environmental Response Team (ERT) is a vital force in the battle to eliminate hazardous substance threats. The ERT is a group of EPA technical experts who provide around-the-clock assistance at the scene of hazardous substance releases, offering expertise in such areas as treatment, biology, chemistry, hydrology, geology, and engineering.

- The ERT can provide access to special decontamination equipment for chemical releases and advice to the OSC/RPM in hazard evaluation; risk assessment; multimedia sampling and analysis program; on-site safety, including development and implementation plans; cleanup techniques and priorities; water supply decontamination and protection; application of dispersants; environmental assessment; degree of cleanup required; and disposal of contaminated material.
 - The ERT also provides both introductory and intermediate level training courses to prepare response personnel.
 - OSC/RPM or RRT requests for ERT support should be made to the EPA representative on the RRT; EPA Headquarters, Director, Emergency Response Division; or the appropriate EPA regional emergency coordinator.

Scientific Support Coordinators (SSCs) The National Oceanic and Atmospheric Administration (NOAA) Office of Response and Restoration works to remediate damage to coastline and marine resources caused by oil and hazardous substance releases. Their scientists analyze and identify solutions to environmental contamination. SSCs may be designated by the OSC (and RPM in the case of EPA SSCs) as the principal advisors for scientific issues, communication with the scientific community, and coordination of requests for assistance from state and federal agencies regarding scientific studies. The SSC strives for a consensus on scientific issues affecting the response, but ensures that differing opinions within the community are communicated to the OSC/RPM.

- Generally, SSCs are provided by NOAA in the coastal zones, and by EPA in the inland zone.
 OSC/RPM requests for SSC support can be made directly to the SSC assigned to the area or
 to the agency member of the RRT. NOAA SSCs can also be requested through NOAA's SSC
 program office in Seattle, WA. NOAA SSCs are assigned to USCG Districts and are supported
 by a scientific support team that includes expertise in environmental chemistry, oil slick
 tracking, pollutant transport modeling, natural resources at risk, environmental tradeoffs of
 countermeasures and cleanup, and information management.
 - During a response, the SSC serves on the federal OSC's/RPM's staff and may, at the request of the OSC/RPM, lead the scientific team and be responsible for providing scientific support for operational decisions and for coordinating on-scene scientific activity. Depending on the nature and location of the incident, the SSC integrates expertise from governmental agencies, universities, community representatives, and industry to assist the OSC/RPM in evaluating the hazards and potential effects of releases and in developing response strategies.
 - At the request of the OSC, the SSC may facilitate the OSC's work with the lead administrative trustee for natural resources to ensure coordination between damage

- assessment data collection efforts and data collected in support of response operations.
- SSCs support the Regional Response Teams and the Area Committees in preparing regional and area contingency plans and in conducting spill training and exercises. For area plans, the SSC provides leadership for the synthesis and integration of environmental information required for spill response decisions in support of the OSC.

The U.S. Navy Superintendent of Salvage and Diving (SUPSALV) has extensive equipment and expertise for supporting responses to open-sea pollution incidents. Specialized capabilities include salvage, firefighting, and petroleum, oil and lubricants offloading.

- When possible, SUPSALV will provide equipment for training exercises in support of national and regional contingency planning objectives.
- The OSC/RPM may request assistance directly from SUPSALV. Formal requests are routed through the Chief of Naval Operations (N312).
- For marine salvage operations, OSCs/RPMs with responsibility for monitoring, evaluating, or supervising these activities should request technical assistance from DOD, the Strike Teams, or commercial salvors as necessary to ensure that proper actions are taken. Marine salvage
- Operations generally fall into five categories: afloat salvage; offshore salvage; river and harbor clearance; cargo salvage; and rescue towing. Each category requires different knowledge and specialized types of equipment. The complexity of such operations may be further compounded by local environmental and geographic conditions. The nature of marine salvage and the conditions under which it occurs combine to make such operations imprecise, difficult, hazardous, and expensive. Thus, responsible parties or other persons attempting to perform such operations without adequate knowledge, equipment, and experience could aggravate, rather than relieve, the situation.

The Radiological Emergency Response Team (RERT) have been established by EPA's Office of Radiation Programs (ORP) to provide response and support for incidents or sites containing radiological hazards. Expertise is available in radiation monitoring, radionuclide analysis, radiation health physics, and risk assessment. RERTs can provide on-site support including mobile monitoring laboratories for field analyses of samples and fixed laboratories for radiochemical sampling and analyses. Requests for support may be made 24 hours a day via the NRC or directly to the EPA Radiological Response Coordinator in the Office of Radiation Programs. Assistance is also available from DOE and other federal agencies.

USCG District Response Advisory Team (DRAT), District Response Groups (DRGs) assist the OSC by providing technical assistance, personnel, and equipment, including pre-positioned equipment. Each DRG consists of all Coast Guard personnel and equipment, including marine firefighting equipment, in its district, additional pre-positioned equipment, and a District Response Advisory Team (DRAT) that is available to provide support to the OSC in the event that a spill exceeds local response capabilities. Each DRG:

- Shall provide technical assistance, equipment, and other resources, as available, when requested by an OSC through the USCG representative to the RRT;
- Shall ensure maintenance of all USCG response equipment within its district;
- May provide technical assistance in the preparation of the ACP; and
- Shall review each of those plans that affect its area of geographic responsibility.
- In deciding where to locate personnel and pre-positioned equipment, the USCG shall give priority emphasis to:
- The availability of facilities for loading and unloading heavy or bulky equipment by barge;
- The proximity to an airport capable of supporting large military transport aircraft;

- The flight time to provide response to oil spills in all areas of the Coast Guard district with the potential for marine casualties;
- The availability of trained local personnel capable of responding in an oil spill emergency; and
- Areas where large quantities of petroleum products are transported.

The NPFC is responsible for implementing those portions of Title I of the OPA that have been delegated to the Secretary of the department in which the Coast Guard is operating. The NPFC is responsible for addressing funding issues arising from discharges and threats of discharges of oil. The NPFC:

- Issues Certificates of Financial Responsibility to owners and operators of vessels to pay for costs and damages that are incurred by their vessels as a result of oil discharges;
- Provides funding for various response organizations for timely abatement and removal actions related to oil discharges;
- Provides equitable compensation to claimants who sustain costs and damages from oil discharges when the responsible party fails to do so;
- Recovers monies from persons liable for costs and damages resulting from oil discharges to the full extent of liability under the law; and
- Provides funds to initiate natural resource damage assessments.

National Decontamination Team The National Decontamination Team (NDT) provides scientific support and technical expertise for decontamination of buildings, building contents, public infrastructure, agriculture, and associated environmental media. Specialized expertise, such as biochemistry, microbiology and medicine, health physics, toxicology, HVAC engineering, and industrial hygiene, is available to assist local, national, and international agencies supporting hazardous substance response and remedial operations, including Nationally Significant Incidents.

CDC Poison Control Centers (PCC) In the event of an incident that there are potential exposure impacts a UC can utilize a Poison Control Center to assist. Poison control centers have legally designated authority to address and to provide treatment recommendations to the people exposed to all types of poisons; this includes occupational exposures to hazardous materials. Regional Response Teams, Joint Response Teams, and their member agencies can utilize the expertise of the PCC's to address human exposures due to any and all hazardous materials emergency events. They are also available to serve as a vehicle for communicating information to callers during disaster events. This communication system provides a broader approach to addressing the general public not impacted by the event and may include concerned citizens, politicians and the media. Additionally, the PCC's have the ability to track calls received and can provide valuable epidemiological data on types of calls received. They can be used to provide Telephone-based support for any type of incident where hazardous materials may threaten public health. These incidents might include only localized impacts that are managed by local fire, police, and EMS. Or larger events that involve State emergency response programs and disasters that require Federal assistance. Hazards addressed could be any type of response. Examples are:

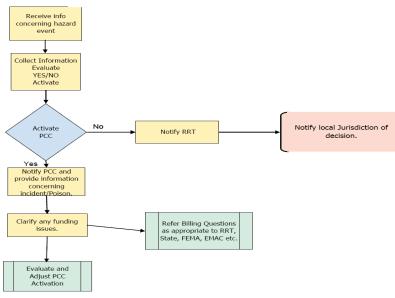
- toxic industrial chemical release due to a fire.
- household hazardous waste such as pesticides, mercury thermometers, or oily residues that might be encountered by residents returning to flooded neighborhoods.
- Chemical/Biological/ Radiological/Nuclear (CBRN) event.

For a more detailed description of how PCC can be of assistance during an event reference the Guidance for Region VI Poison Control Centers located in the Regional Response Team VI section of the ACP toolkit.

This is a quick reference flowchart on commands requesting activation of a PCC:

Poison Control Center Activation (PCC)

Activation #: 1-800-222-1222



Other potential helpful federal agencies are:

<u>Department of Defense (DOD)</u> provides technical assistance and, in emergency situations, provides facilities for storage, treatment, and disposal of hazardous substances;

<u>Department of Energy (DOE)</u> provides technical guidance and support services for incidents involving radioactive releases;

<u>Department of Labor (DOL)</u> provides guidance on worker health and safety through the Occupational Safety and Health Administration (OSHA);

<u>Federal Emergency Management Agency (FEMA)</u> coordinates temporary relocation of individuals; and

<u>Health and Human Services (HHS)</u> provides site-specific health threat advisories for removal actions through the Agency for Toxic Substance and Disease Registry (ATSDR), and technical guidance regarding worker health and safety through the National Institute for Occupational Safety and Health (NIOSH).

4870 Disposal

SEE SECTION 9200 FOR LIST OF DISPOSAL COMPANIES.

4870.1 Removal and Waste Disposal Checklist

A. WASTE DETERMINATION

(Circle One)

- Y N Has the RP determined if the material being recovered is a waste or a reusable product? (40 CFR 262.11)
- Y N Has all recovered waste been containerized and secured such that there is no potential for further leakage while the material is being stored? (40 CFR 262.34)

B. WASTE CHARACTERIZATION

- Y N Has the RP identified each of the discrete waste streams? (40 CFR 262.11 **(Attach a list of the waste streams)
- Y N Has a representative sample of each waste stream been collected? 40 CFR 262.11(A)(c)(1)
- Y N Has the sample been sent to an approved laboratory for the appropriate analysis, i.e., hazardous waste determination?

C. WASTE CLASSIFICATION

- Y N Has the RP received an appropriate waste classification and waste code number for the individual waste streams? 40 CFR 262.12(a)
- Y N Has the RP received a temporary EPA identification number if they are not already registered with the EPA? 40 CFR 262.12(a)

D. STORAGE

Y N Has the RP obtained pre-approval for the temporary storage locations? 40 CFR 262.10 (b)/ 262.34

E. TRANSPOR TATION

- Y N Has the RP retained the services of a registered hazardous waste transporter, if the waste is hazardous? 40 CFR 262.12(c)
- Y N If the waste is non-hazardous, is the transporter registered?

F. DISPOSAL

- Y N Is the waste being taken to an approved waste disposal site? 40 CFR 262.12(c)
- Y N Has the RP maintained documentation that the waste/product arrived at the designated facility, i.e., manifest or bill of lading.

G. MANIFEST

Y N Is the waste hazardous or Class I non-hazardous?

Υ	N	If the waste is hazardous or Class I non-hazardous is a manifest being used? 40 CFR 262.20
Υ	N	If the waste is a Class I non-hazardous is a manifest being used? 40 CFR 262.20 **
Υ	N	Is the manifest properly completed? 40 CFR 262.23

No responses require further explanation and investigation.

5000 LOGISTICS

5200 Support

This section describes the logistical support required for contingency response.

5220 Facilities

This list is not all encompassing and should be under continuous revisions.

5220.1 Command Post

An incident command post will be established at Sector New Orleans. The responsible party shall report to the command post to establish a unified command at the earliest opportunity. Due to the location of an incident there may be the need to establish the Command Post at a location other than Sector New Orleans. For a list of possible command post locations refer to section 9260.5.

5220.2 Command Post Establishment Procedures

General - Several basic features must be considered when selecting potential incident command post sites. These considerations include:

Location - The incident command post should be in the general area of the incident. It does not need to be at the incident site and for many reasons should be located away from the incident, including preventing the administrative activities surrounding a spill from interfering with operations. Above ground facilities may enhance radio communications and antenna placement.

Size - The command post must be capable of accommodating the number of people anticipated. For major incidents the number of people can easily reach 200. An estimated need of 50-sq. ft./person results in a requirement for about 10,000 sq. ft. Additional support area for food service, etc. should be considered.

Layout - The command post should be compatible with the NIMS organization. Individual spaces for the following are desirable:

Unified Commander Private Rooms

Unified Command Center

Planning Section

Logistics Section

Operations Section

Finance Section

Public Affairs (should be separated from the above)

Meeting Room (should be separated from the above)

Parking - Parking for the above 200 personnel plus visitors and command vehicles should be present. For planning purposes a minimum of 300 parking spaces should be available.

Electricity - Power demands at command posts are heavy. Computers, cell Phones, and radios are becoming standard equipment for responders. Each person in the command post will likely have need for at least one outlet, or a total of 200 outlets. Power strips can decrease the number of building outlets provided the electrical supply is adequate for the load. Estimated power load may exceed 400 amps.

Telephones - Telephones are critical. For planning purposes one Phone line for every two people in the command post is used, or 100 lines. Some of these Phones should be designated "incoming only".

Air O perations - Air over flights will be a normal part of the incident response daily routine. Heliport/bases should be in close proximity to the command post. This will reduce staff and unified commanders' travel time to and from over flights.

Security - A security control station will be needed, along with sufficient security personnel to control access to the command center and associated peripheral equipment/facilities.

Sanitary Facilities - Provisions should be made to accommodate large numbers of people on site around the clock.

5400 Communications

Response agencies, companies and organizations need to provide communications for their assets during a response. Sector New Orleans is equipped with a Marine Band radio in its Operations Center located in New Orleans. The Coast Guard has a system of high sites within Louisiana designed to provide VHF-FM and HF coverage throughout the COTP New Orleans zone. The Louisiana and Mississippi State Police are equipped with communications capabilities that cover their entire respective States.

5410 Coast Guard Communications Capabilities

Sector New Orleans has VHF radio communications capabilities.

5410.1 Gulf Strike Team Command Trailer

The Gulf Strike Team has a Communication/Mobile Command Post trailer with various VHF and UHF radio and multiple Telephone lines. This resource may be requested by contacting (251) 441-6601 or 877-497-6183.

5410.2 Communication Frequencies

<u>Intra-agency and Intra-company communications</u>: It is expected that each government agency and private company involved in the response operation will continue to use its own normal working frequency(s) for internal communication.

<u>Alternate oil spill containment and cleanup frequencies</u>: 47 CFR Part 90.65 designates the four primary VHF-FM frequencies and two primary UHF-FM frequencies listed below for use in oil spill containment and cleanup operations.

- 1. 150.980Mhz VHF-FM
- 2. 154.585Mhz VHF-FM
- 3. 158.445Mhz VHF-FM
- 4. 159.480Mhz VHF-FM
- 5. 454.000Mhz UHF*
- 6. 459.000Mhz UHF*

6000 FINANCE

6200 Finance and Resource Management Field Guide

Refer to the "U. S. Coast Guard Federal On Scene Coordinator's (FOSC) Finance and Resource Management Field Guide" for requirements and policies concerning contracting and financial management of oil and hazardous substance response activities.

http://www.uscg.mil/hq/npfc/index.htm

7000 HAZARDOUS MATERIALS

7100 Introduction

The Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) provides for liability, compensation, cleanup and emergency response for hazardous substances released into the environment and the cleanup of inactive hazardous waste disposal sites. CERCLA authority is found in 46 U.S.C. 9601 and applies when there is a release or substantial threat of a release of a hazardous substance, pollutant, or contaminant into the environment.

- 1. Hazardous Substances: Hazardous substances, as defined by section 101(14) of CERCLA, include:
- a) Any substance designated pursuant to section 311(b)(2)(A) of the FWPCA.
- Any element, compound, mixture, solution, or substance designated pursuant to section 102 of CERCLA.
- c) Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act.
- d) Any toxic pollutant listed under section 307(a) of the FWPCA.
- e) Any hazardous air pollutant listed under section 112 of the Clean Air Act.
- f) Any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action pursuant to section 7 of the Toxic Substances Control Act.
- g) The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance.

7200 Government Policy and Response

Coast Guard Response Authority. The Coast Guard has CERCLA response authority under 40 CFR 300.120 in the coastal zone for:

- a) Releases and threats of releases originating from vessels.
- b) Releases and threats of releases originating from facilities, other than hazardous waste management facilities, when such releases require "immediate removal" action.

EPA Re sponse Authority. The EPA is responsible for conducting a response when the preliminary assessment indicates no need for immediate removal actions or when the "immediate removal" is completed and the remaining cleanup involves planned removal or remedial action.

DOD/DOE Response Authority. For a release where the sole source is from a facility or vessel under the jurisdiction, custody or control of the Department of Defense (DOD) or Department of Energy (DOE), the DOE or DOD shall provide OSCs for all response actions.

Other Federal Agencies. For a release where the sole source is from a facility or vessel under the jurisdiction, custody or control of a federal agency other than the DOE or DOD, that agency shall provide OSCs for all removal actions that are not emergencies.

7300 Resources

Refer to Section 9200 for a list of Hazardous Material resources.

8000 MARINE FIRE FIGHTING

8100 Introduction

Under the Ports and Waterways Safety Act of 1972, COTPs are called upon to provide assistance at major fires on board vessels and waterfront facilities. Although the COTP has a significant interest in fighting fires on vessels and waterfront facilities, local authorities are principally responsible for maintaining necessary firefighting capabilities within the COTP New Orleans zone.

Local fire departments have jurisdiction to fight fires at waterfront facilities, piers, bridges, and structures.

The owner or operator of a facility or vessel has primary responsibility to fight fires on their property. Local firefighting organizations (municipal, volunteer, and contractor) will respond to fires on board vessels or waterfront facilities, within the limits of their training and capabilities.

8200 Command

The senior fire service officer in whose jurisdiction the fire occurs will serve as the incident commander. For offshore fires, the master of the affected vessel or facility, or another designated representative of the owner or operator will serve as the incident commander. COTP New Orleans shall not assume overall control of firefighting activities when appropriate qualified fire service officers are present and able to assume command.

Coast Guard personnel will not actively engage in firefighting except as unit training allows.

COTP New Orleans shall provide a Marine Firefighting Coordinator (MFFC) to assist the incident commander. The MFFC will serve as the representative of the New Orleans Captain of the Port to the Incident Commander. They will assist in facilitating the federal response to shipboard or waterfront facility fires. Marine Firefighting Coordinators specific missions include:

- Coordinate the efforts and use of Coast Guard and other federal resources involved in the response.
- Interpret the vessel's fire control plan and damage control plan for the Incident Commander. Team members can also assist fire fighters in better understanding the layout of the vessel and specific safety concerns to be cognizant of.
- Assist the Incident Commander in determining shipboard stability characteristics.
- Coordinate and monitor contractor resources, as appropriate, for the Incident Commander.
- Facilitate the transfer of command from the fire service Incident Commander to the New Orleans Captain of the Port following conclusion of firefighting operations.

8300 Operations

The Incident Commander will direct the firefighting operations of all responding agencies. Operational response will be based on the following tactical priorities:

- **1. Res cue:** The saving of lives and removal of victims to a safe area is paramount and comes before any other consideration. Rescue involves those operations, which are required to remove endangered personnel from a compartment, or areas involved in fire or other hazardous situations and transport them to a place of safety.
- 2. Exposur e: The protection of exposures is necessary to prevent damage to nearby structures, equipment and materials, and to prevent the spread of fire to other areas (including fuel loads) on or off the vessel. Exposures may be shipboard, shore side, or on a nearby vessel.
- **3. Con finement:** Confine the fire to the compartment or area of origin. Limit the fire's spread beyond its original boundaries to the maximum extent possible. Confinement includes those operations required to prevent a fire from intensifying or spreading. It is the first offensive operation. A fire starting on a lower level is usually more difficult to confine than one starting on an upper level. The downward extension of fire is usually (but not always) relatively slow compared to its extension from space to space on the level of origin and to upper levels. Protected openings may retard or limit fire extensions.
- **4. Extinguishm ent:** Extinguishment includes those operations that are required to attack and extinguish the main body of fire. This ideally involves flame/heat knockdown followed by complete extinguishment with minimum water damage. Consideration should be given to:
 - a. vessel access a single gangway cannot be used for firefighting personnel and hoses.
 - b. **escape routes** primary and alternate escape routes for personnel on the vessel.
 - c. **vessel stability / dewatering** water accumulation will affect vessel stability and traditional fire fighting methods may need to be adjusted.
- **5. Ov erhaul:** Overhaul includes those operations required to complete the extinguishment of remaining fire, prevent rekindling, and to place the compartment and ship in a safe condition.
- **6. Salv age:** Salvage includes those operations required to protect compartments and contents from preventable damage due to water, smoke, heat, or other elements. Salvage operations can be divided into two phases--those operations performed during the fire and those performed following extinguishment.
- **7. Ventilation**: Ventilation is a tool that can be utilized during any of the phases listed above. Ventilation includes those operations required to displace a heated and contaminated atmosphere within an involved compartment with normal air from the outside atmosphere. In addition, proper ventilation can aid in increasing visibility of internal spaces.

8400 Planning

The designated incident commander will direct employment of responding resources. Firefighting resources will be employed based on:

- Location and extent of fire;
- Class and extent of cargo involved;
- Possibility of explosion;
- Possibility of sinking/capsizing;
- Hazard to crew or other resources present at location;
- Weather forecast:
- Maneuverability of vessel;
- Effects on bridges which must be transited;
 Alternatives if the vessel is not allowed entry or movement.

8500 Logistics

The designated incident commander or designee will coordinate facilities, materials and services needed to respond to the incident. They should assess the needs based on:

- Command post location, communications.
- Class of fire and materials involved.
- Vessel's fire control plan.
- Operation of vessel ventilation system.
- Operation, location of fire main system.
- Establish appropriate staging areas for arriving equipment.
- Recognition that a language barrier may exist. The vessel's agent, a vessel's officer, or other interpreter may be required.
- Materials located near, adjacent to location of fire.
- Marine environment.
 - a. Tides and currents.
 - b. Bottom conditions.
 - c. Vessel traffic.
- Marine terminal type.
- Structural integrity of piers, wharves, warehouses.
- Shore side fixed firefighting equipment.
- Shore connections.
- Vessel type/construction.
- Vessels located adjacent to the location of the fire.

8510 Firefighting Resources

Mississippi River firefighting platforms include:

- M/V GENERAL KELLY, MM 99.5
- M/V AUTHORITY I, MM 78
- M/V AUTHORITY II, VENICE LA
- M/V LOUISIANA, MM 78
- M/V JOHN JAMES CHARLES, MM 137
- RESCUE RUNNER, MM 13 7

Pilots

Nearly all state pilotage laws require a pilot to be on board all large vessels moved within a port. The COTP should consider the pilotage laws when determining the need for pilots in emergency situations. Local pilots' associations should be contacted to determine their procedures for handling emergency movement of vessels and response times of their members to representative locations. If a fire is reported on board a vessel, at a grain elevator, oil terminal, or other high-risk facility, other vessels moored at that facility or near the involved vessel may have to be moved immediately, with or without tugs or pilots; this may be accomplished, if necessary through a COTP Order.

Salvors and Marine Chemists

Salvors and marine chemists have a variety of unique skills that may be of use in a marine fire incident. A marine chemist tests the atmosphere of confined and poorly ventilated spaces for concentrations of oxygen and other gases which may be harmful, flammable, or explosive. During a marine fire marine chemists can advise responders of chemical hazards that may be encountered and after can monitor conditions of an affected area. Commercial salvors operate a variety of specialized equipment to keep a vessel afloat or raise a sunken vessel. Because many salvors deploy their assets within a large area of operations, local salvors may not be able to respond as quickly as a more remotely based company. The U. S. Navy Supervisor of Salvage also maintains personnel and equipment that may be available. The Salvage Engineering Response Team (SERT) based at the Marine Safety Center in Washington D.C. is also a ready source of information on vessel salvage and stability issues. They should be contacted early in the fire response

8600 Finance

9000 APPENDICES

9100 Emergenc y Notification

A substantial spill of oil usually has a responsible party (RP) who is aware the discharge has occurred; i.e., vessel grounding or collision, or a tank or pipeline rupture at a facility. The party responsible for a discharge of oil into the navigable waters of the United States is required by federal law to immediately report the discharge to the National Response Center. Time permitting, the parties are recommended to contact the local Coast Guard Sector Office. If the discharge occurs within the jurisdiction of a state, then the RP is required to report it to the appropriate state. The numbers below are provided to help facilitate this process. The Sector New Orleans Integrated Command Center (ICC) is staffed twenty-four hours a day, seven days a week and can provide additional numbers if requested.

NRC USC	G (80	00) 424-8802
EPA	(202) 493-6723
SECTOR I	CC	(504) 846-5923
DEQ	(504) 736-7701
LOSCO	(225) 219-5800
STATE PO	LICE HAZM	AT (877) 925-6595
LAFW	(225) 765-2706
LAOEP	(225) 925-7500
MSDNR	(228) 374-5022

10 Notification Checklist	
Date/Time of Notification	
Reporters Name:	Address:
Phone No:	City:
Company:	State: Zip Code:
Title:	
Latitude:	Longitude:
River Mile:	
Incident Location:	
Incident Description:	
Source and/or Cause:	
Vessel Name and Number: Facility Name:	
Facility Name: Date of Incident:	Time of Incident:
Facility Name: Date of Incident: Material Discharged:	Time of Incident:
Facility Name: Date of Incident:	Time of Incident:
Facility Name: Date of Incident: Material Discharged:	Time of Incident:
Facility Name: Date of Incident: Material Discharged:(Y/N)	Time of Incident:
Facility Name: Date of Incident: Material Discharged:(Y/N) Incident Commander:(Y/N)	Time of Incident:
Facility Name: Date of Incident: Material Discharged:(Y/N) Is the material in the water?(Y/N) Incident Commander: Where is Incident Command Post:	Time of Incident:
Facility Name: Date of Incident: Material Discharged:(Y/N) Is the material in the water?(Y/N) Incident Commander: Where is Incident Command Post: Directions:	Time of Incident:

9200 Personnel and Services Directory

9210 Federa	I Resources/Agencies		
	Operations Center	Phone:	(504) 589-2000 x233
	Director	Phone:	(504) 589-2000 x231
	Ports/Environment Officer	Phone:	(504) 589-2000 x229
	Special Projects Officer	Phone:	(504) 589-2000 x239
	Program Analyst	Phone:	(504) 589-2000 x224
9210.1 T	rustees for Natural Resources		

9210.11 Department of Interior

U.S. Department of the Interior

Dr. Stephen R. Spencer* Phone: (505) 563-3572

Office of Environmental Policy and Compliance Fax: (505) 563-3066

1001 Indian School Rd NW, Suite 348

24 Hr: (505) 249-2462 Alberguergue, NM 87104

* U.S. Department of the Interior (DOI) representative to the Region 6 Regional Response Team. Single point of contact for access to DOI bureaus including: Fish and Wildlife Service, National Park Service, Minerals Management Service, Bureau of Reclamation, Bureau of Land Management, Bureau of Indian Affairs, U.S. Geological Survey, and Office of Surface Mining.

For time critical assistance regarding habitat protection, endangered species or migratory bird issues, either to prevent their contact with oil or to aid in rehabilitation, the U.S. Fish and Wildlife Service may, in addition, be contacted directly.

Buddy Goatcher U.S. Fish and Wildlife Service Contaminants Specialist 646 Cajundome Boulevard, Suite 400 Lafayette, Louisiana 70506

Phone: (337) 291-3125 Fax: (337) 291-3139 Cell: (337) 280-1157

9210.2	U. S. Coast Guard		
	Sector New Orleans	Phone: Fax:	(504) 846-5923 (504) 846-5919
	MSU Morgan City	Phone:	(985) 380-5320
		Phone:	(985) 380-5322
	MSU Baton Rouge	Phone: Fax:	(225) 298-5400 (225) 298-5408
	MSU Houma	Phone:	(985)851-1692
	MSU Lake Charles	Phone:	(337) 491-7800
	MSU Port Arthur	Phone:	(409) 723-6500
	Sector Houston-Galveston	Phone:	(713) 671-5100
	Sector Corpus Christi	Phone:	(361) 888-3162
	Sector Mobile	Phone:	(334) 441-5720
	Gulf Strike Team	Phone:	(251) 441-6601
	AIR STATION NEW ORLEANS	Phone: Fax:	(504) 393-6032 (504) 393-6035
	AVIATION TRAINING CENTER (ATC) MOBILE	Phone:	(334) 441-6861
	BOATING SAFETY HOTLINE	Phone:	(800) 368-5647
	NATIONAL POLLUTION FUND CENTER (NPF	•	
		Phone:	(703) 235-4778 (703) 235-4813
	NATIONAL RESPONSE CENTER (NRC):	Phone:	(800) 424-8802
9210.21	USCG National Strike Force (NSF)		
	Atlantic Strike Team, Fort Dix, NJ	Phone:	(609) 724-0008
	Gulf Strike Team, Mobile, AL	Phone:	(251) 441-6601
	Pacific Strike Team, Novato, CA	Phone:	(415) 883-3311.
	National Strike Force Coordination Center, Elizabeth City, NC	Phone:	(252) 331-6000
9210.22	USCG District Response Advisory Team (DRA	T)	
	Commander (imt) Eighth Coast Guard District Hale Boggs Federal Bldg. 501 Magazine Street New Orleans, LA 70130-3396	Phone: Phone:	(504) 671-2231 (day) (504) 589-6225 (24 hrs)

9210.23 USCG Public Information Assist Team (PIAT)

Eighth District Public Affairs:

PAO Phone: (504) 589-6287 USCG 8th District (dpa) Fax: (504) 589-2142 501 Magazine Street 24-hour: (504) 598-6225

New Orleans, LA 70130

Public Information Assist Team (PIAT):

NSFCC - PIAT Phone: (252) 331-6000 x3025 1461 US Highway 17 North Fax: (252) 331-6012

1461 US Highway 17 North Elizabeth City, NC 27909

Coast Guard Atlantic Area Public Affairs:

USCG Atlantic Area PA Phone: (757) 398-6272 431 Crawford Street Fax: (757) 398-6238

Portsmouth, VA 23704-5004

Coast Guard Commandant's Media Relations Branch:

 Media Relations Branch
 Phone:
 (202) 267-1933

 USCG Commandant (G-CP-2)
 Fax:
 (202) 267-4307

 2100 Second Street SW
 24 hour:
 (202) 267-2100

Washington, DC 20593

9210.24 USCG Auxiliary

United States Coast Guard

AUXILIARY SQUADRON Phone: (504) 393-6005

United States Air Force Auxiliary (CAP)

 Louisiana Wing
 Phone:
 (337) 437-1309

 Admin for 911
 Phone:
 (337) 439-9911

 Phone:
 (337) 438-0435

 24 Hour (CAP HQ)
 Phone:
 (888) 211-1812

9210.3 NOAA

National Oceanic and Atmospheric Administration

Assessment & Restoration Division

WSC 1 Room 425, 6001 Executive Boulevard

Rockville, MD 20852 Phone: (301) 713-3038 24 Hr: (800) 424 8802

Fax: (214) 665-646

9210.31 NOAA Scientific Support Coordinator (SSC)

Commander (mssc)

Eighth Coast Guard District Phone: (504) 589-4414

(504) 589-4416

Hale Boggs Federal Bldg. Fax: (206) 526-6329 501 Magazine Street 24 hour: (206) 526-6317 New Orleans, LA 70130-3396 (W): (206) 526-6326 9210.32 NOAA Discharge and Release Trajectory Modeling

NOAA/NOS/ORCA/HMRAD

7600 Sand Point Way, NE Fax: (206) 526-6329 Bin C15700 24 Hr: (206) 526-4911

Seattle, WA 98115-0070 NOAA Hazmat Duty Officer (206) 526-6317

9210.33 NOAA Oceanic and Atmospheric Modeling

NATIONAL WEATHER SERVICE Phone: (504) 522-7330

9210.4 US Navy Supervisor Salvage (SUPSALV)

Supervisor of Salvage - U.S. Navy 2531 Jefferson Davis Hwy. Phone: (202) 781-3889

Arlington, VA 22242-5160

Army Diving Detachment Assistance
U.S. Army Diving Company (PROV)
Fort Eustis, VA 23604 Phone: (757) 878-3500
CG Liaison: SGT. Sanchez Fax (757) 878-5675

9210.5 EPA Emergency Response Teams

EPA Response & Prevention Branch 1445 Ross, Mail Code 6SF-R

Dallas, TX 75202 Phone: (214) 665-6428

EPA Region 6 Public Affairs:

Phone: (214) 665-2208
EPA Region 6 PA Fax: (214) 665-2118
1445 Ross Avenue toll free: (800) 887-6063

Dallas, TX 75202

U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA):

BATON ROUGE Phone: (225) 389-0735

DALLAS DAY: Phone: (214) 665-2270 NIGHT: Phone: (214) 665-2222

NPDES PERMITS Phone: (214) 665-6600

9210.6 Agency for Toxic Substance and Diseases (ATSDR)

ATSDR

1600 Clifton Road NE (E-57) Phone: (404) 498-0120

Atlanta, GA 30333

Poison Control Center Activation # Phone: (800) 222 - 1222

9210.7	Weapons of Mass Destruction Teams		
	U. S. ARMY 62nd WMD/CST LA NATIONAL GUARD Baton Rouge, LA	Phone:	(225) 319-4723
9210.8 MM	S		
	Houma District 3804 Country Drive P.O. Box 760 Bourg, LA 70343-0760	Phone: cell: Fax:	(985) 853-5884 (985) 688-6050 (985) 879-2738
	Lafayette District 201 Energy Parkway, Suite 410 Lafayette, LA 70508	Phone: cell: Fax:	(337) 289-5100 (337) 280-0227 (337) 354-0008
	Lake Charles District 620 Esplanade Street, Suite 200 Lake Charles, LA 70607 – 2984	Phone: cell: Fax:	(337) 477-1265 (337) 370-2419 (337) 477-9889
	New Orleans District 990 North Corporate Drive, Suite 100 New Orleans, LA 70123-3392	Phone: cell: Fax:	(504) 734-6740 (504) 615-0114 (504) 734-6741
	Pipeline Section, Mail Stop 5232 Elmwood Park Blvd New Orleans, LA 70123-2394	Phone: cell: Fax:	(504) 736-2814 (8-5 weekdays) (504) 452-3562 (504) 736-2408
9210.9	UDA - APHIS Wildlife Services		
	Louisiana Wildlife Services State Director Dwight LeBlanc P.O. Box 589 Port Allen, LA 70767-0589	Phone: Fax:	(225) 389-0229 (225) 389-0228
9210.10	Miscellaneous Federal Agencies		

9210.101 Department of Defense

U.S. Army Corps of Engineers Orleans District (504) 865-1121

Fax: (504) 862-2492

U.S. Army Corps of Engineers Vicksburg District (601) 638-6598

U.S. NAVAL AIR STATION (NAS) Phone: (504) 392-7500

U.S. NAVAL SEA SYSTEM (NAVSEASYS) COMMAND:

Phone: (703) 697-7403

Fax: (703) 697-7393

U.S. NAVAL SUPPORT ACTIVITY (NSA) (504) 319-2857

9210.102 Department of Energy

U.S. DEPARTMENT OF ENERGY: Phone: (504) 734-4201

Phone: (504) 265-3073

9210.103 Nuclear Regulatory Commission

NUCLEAR REGULATORY COMMISSION: Phone: (817) 860-8233

Fax: (817) 860-8210

9210.104 Federal Law Enforcement

U.S. BUREAU OF IMMIGRATION AND CUSTOMS

ENFORCEMENT Phone: (800) 973-2867

FEDERAL BUREAU OF INVESTIGATION Phone: (504) 816-3000

U.S. BUREAU OF CUSTOMS AND

BORDER PROTECTION Phone: (504) 558-8983

U.S. MARSHAL SERVICE

NEW ORLEANS Phone: (504) 589-6079 BATON ROUGE Phone: (225) 389-0364

9210.105 Department of Transportation

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Phone: (504) 436-9100

PIPELINE SAFETY Phone: (713) 718-3746

9210.106 Federal Emergency Management Agency

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA):

REGION IV Phone: (940) 898-5280

Fax: (940) 898-5512

9210.107 Federal Communications Commission

FEDERAL COMMUNICATIONS COMMISSION (FCC):

NEW ORLEANS Phone: (504) 589-2095 WASHINGTON, DC Phone: (202) 632-6464

9210.108 General Services Administration

GENERAL SERVICES ADMINISTRATION (GSA):

Phone: (817) 334-5304 Fax: (817) 334-5437

9210.109 Occupational Safety and Health Administration

OSHA: Phone: (800) 321-6742 BATON ROUGE Phone: (225) 321-6742

9210.1010 Department of State

STATE DEPARTMENT: Phone: (504) 589-2010

Fax: (504) 589-2028

9220 State Resources/Agencies

9220.1 Government Official Liaisons

Louisiana Oil Spill Coordinator's Office Phone: (504) 922-3230

Texas General Land Office Phone: (800)835-8224

OFFICE OF EMERGENCY PREPAREDNESS Phone: (504) 342-5470

SECRETARY OF STATENIGHT:
Phone: (504) 925-4704
Phone: (504) 925-4716

9220.2	Trustees for Natural Resources		
9220.21	Louisiana Oil Spill Coordinator's Office		
0220121			
	Louisiana Oil Spill Coordinator's Office	Phone:	(504) 922-3230
			(11)
9220.22	Louisiana Department of Environmental Qu	ality	
	DEPARTMENT OF ENVIRONMENTAL QUA	ALITY (DEQ)	
	HOTLINE	Phone:	(504) 342-1234
	WATER	Fax:	(504) 763-3598
	METAIRIE/KENNER	Phone:	(504) 471-2800
9220.23	Louisiana Parks and Wildlife Department		
0220:20	Zodiolaria i arro aria i manio zoparanone		
	WILDLIEF AND FIGURDIES.	Diversi	(000) 050 0740
	WILDLIFE AND FISHERIES:	Phone: Phone:	(800) 256-2749
		Priorie.	(800) 442-2511
9220.24	Louisiana Department of Natural Resources	}	
	DEPARTMENT OF NATURAL RESOURCE	S (DNR)	
		Phone:	(504) 342-5540
	PIPELINE	Phone:	(504) 342-5505
	OPEN PITS	Phone:	(504) 342-5599
	PERMITS	Phone:	(504) 342-5591
0220.4	State Environmental Agencies		
9220.4	State Environmental Agencies		
9220.41	Louisiana Oil Spill Coordinator's Office		
	Louisiana Oil Spill Coordinator's Office	Phone:	(504) 922-3230
9220.42	Louisiana Department of Environmental Qu	ality	
JLLU.7L	Eodiolana Department of Environmental Qu	unty	
	DEPARTMENT OF ENVIRONMENTAL QUA		(504) 040 4004
	HOTLINE	Phone:	(504) 342-1234
	WATER Fax:	Phone:	(504) 763-3598
	METAIRIE/KENNER	Phone:	(504) 471-2800

(225) 342-8160

-			
9220.43	Louisiana Parks and Wildlife Department		
	WILDLIFE AND FISHERIES:	Phone: Phone:	(800) 256-2749 (800) 442-2511
9220.44	Louisiana Department of Health		
	•		
Louis	ana Dept of Health and Hospitals	Phone:	(225) 342-9500
Emerg	ency Lab #	Phone:	(504) 458-9537
9220.45	Louisiana Department of Natural Resources		
	DEPARTMENT OF NATURAL RESOURCES	(DNR) Phone:	(504) 342-5540
	PIPELINE	Phone:	(504) 342-5505
	OPEN PITS	Phone:	(504) 342-5599
	PERMITS	Phone:	(504) 342-5591
9220.46	Mississippi Department of Pollution Control		
	DEPARTMENT OF POLLUTION CONTROL	Phone:	(601) 961-5171
9220.47	Mississippi Emergency Management Agency		
	EMERGENCY MANAGEMENT AGENCY (24	HOUR) Phone:	(601) 352-9100
9220.48	Mississippi Department of Wildlife and Fisher	ies	
	FISHERIES AND WILDLIFE	Phone:	(228) 432-7708
	MARINE WILDLIFE	Phone:	(601) 385-5860
	WILDLIFE, FISHERIES & PARKS	Phone:	(601) 364-2032
9220.49	Louisiana Oil Spill Coordinators Office (LOSC	(O)	
	, , , , , , , , , , , , , , , , , , , ,		
	24 HOUR BEEPER	Phone:	(800) 538-5388 Pin# 12934
	OFFICE	Phone:	(225) 219-5800
9220.5	State Historic Preservation Office		
	DIVISION OF HISTORIC PRESERVATION OF	FFICE	

Phone:

(601) 352-9100 (800) 222-6362

Phone:

9220.6	State Law Enforcement Agencies		
	DEPARTMENT OF ENVIRONMENTAL QUAI	LITY (DEQ)	
		Phone:	(504) 342-1234
	DEPARTMENT OF NATURAL RESOURCES	(DNR)	
		Phone:	(504) 342-5540
	DEPARTMENT OF TRANSPORTATION	Phone:	(504) 231-4166
	WILDLIFE AND FISHERIES	Phone:	(800) 256-2749
9220.7	Hazardous Substances Response Teams		
9220.71	Louisiana State Police Hazardous Material Te	eam	
	STATE POLICE HAZARDOUS MATERIALS	Phone:	(504) 925-6595
9220.72	Mississippi State Police Hazardous Material	Геат	

9230 Local	Resources/Agencies

24 hr

<u>PARISH</u>	PHONE NUMBER
Ascension	(504) 621-8300
East Baton Rouge	(225) 389-3035
Iberville	(504) 687-3553
Jefferson	(504) 349-5360
Orleans	(504) 483-2550
Plaquemines	(504) 682-0081
St Bernard	(504) 271-2501
St Charles	(504) 783-5050
St James	(504) 562-2200
St John	(504) 652-6338
St Tammany	(504) 892-4141
West Baton Rouge	(225) 343-9234

STATE POLICE (HAZARDOUS MATERIALS): Phone:

9230.1 Local Emergency Planning Committees

Jefferson Office of Emergency Management (OEP)

New Orleans Department of Emergency Management (OEP)

9230.2 Local Law Enforcement Agencies

9230.3 Louisiana Parish/Local Law Enforcement Agencies

PARISH PHONE	<u>NUMBER</u>
ASCENSION EMERGENCY/FIRE/SHERIFF	(504) 621-8360
BATON ROUGE	(225) 389-5000
BOSSIER	(318) 965-2203
CONCORDIA	(318) 336-5231
DESTREHAN (504) (985) 783-1173
EAST BATON ROUGE	(225) 389-5000
GRANT EMERGENCY/FIRE/SHERIFF	(318) 627-3261
IBERVILLE	(225) 687-5100
JEFFERSON	(504 832-2362
KENNER	(504) 468-7777
LIVINGSTONE EMERGENCY/FIRE/SHERIFF	(504) 278-7632
MADISON	(318) 574-1831
NATCHITOCHES SHERIFF	(318) 965-2203
NEW ORLEANS POLICE POLICE (HARBOR)	(504) 821-2222 (504) 891-7588
ORLEANS	(504) 821-2222
PLAQUEMINES	(504) 656-2402
RED RIVER	(318) 932-4221
ST BERNARD	(504) 271-2504
ST CHARLES	(504) 783-6237
ST JAMES	(504) 562-2200

	ST JOHN ST ROSE FIRE		(504) 497-3321 (504) 467-2071				
	ST TAMMANY		(504) 892-8181 (504) 748-3211				
	TANGIPAHOA EMERGENCY/FI	IRE/SHERIFF					
	TENSAS		(318) 766-3961				
	WEST BATON ROUGE		(225) 343-9234				
	WEST FELICIANA		(504) 635-3241				
0020 4 M:	aninainni Cauntina I au Enfaua	amant Amana					
9230.4 Mi	4 Mississippi Counties Law Enforcement Agencies						
			PHONE NUMBER				
	HANCOCK		(228) 467-5101				
	HARRISON		(228) 392-9297				
9230.5 Port	Authority/Harbormaster						
9230.3 FUIL	Authority/Harborinaster						
			PHONE NUMBER				
	BATON ROUGE		(225) 342-1660				
	NEW ORLEANS		(504) 522-2551				
	PLAQUEMINES PORT OF SOUTH LOUISIANA		(504) 682-0081				
			(504) 536-3678				
9230.51 Port	Services/Pilots						
0200.011 010	COLVIDOD/I HOLD						
			PHONE NUMBER				
	BOARD OF TRADE	Fax:	(504) 529-4601 (504) 525-9039				
	MARINE OPERATOR		(504) 528-7870				
	PORT CHAPLAIN		(504) 891-6677 (504) 895-8713				
	PILOTS BAR		(504) 831-6615				
	CRESCENT		(504) 392-8001				

(504) 832-1199

(504) 456-0787

NEW ORLEANS (NOBRA)

FEDERAL

9230.6 Fire Departments

9230.61 Louisiana Fire Departments

	PHONE NUMBER
ASCENSION EMERGENCY/FIRE/SHERIFF	(225) 647-7342
BATON ROUGE	(225) 346-5676
BELLE CHASSE FIRE	(504) 394-3541
BOSSIER	(318) 741-8330
CONCORDIA	(318) 336-5068
DESTREHAN (504) 764-6111
DONALDSONVILLE FIRE	(504) 473-0664
EAST BATON ROUGE	(225) 389-4617
EAST CARROLL	(318) 559-2525
GRANT EMERGENCY/FIRE/SHERIFF	(318) 765-9730
IBERVILLE	(504) 687-6302
JEFFERSON	(504) 349-5317
JESUIT BEND FIRE	(504) 394-3541
KENNER	(504) 468-7265
LIVINGSTONE EMERGENCY/FIRE/SHERIFF	(985) 686-7158
MADISON	(985) 845-7272
NATCHITOCHES SHERIFF	(318) 357-3860
NEW ORLEANS	(504) 658-4700
ORLEANS	(504) 658-4736
PLAQUEMINES	(504) 687-7335
RED RIVER	(318) 932-5050
ST BERNARD	(504) 676-3322
ST CHARLES	(985) 758-7766
ST JAMES	(225) 562-2200
ST JOHN	(985) 497-3441
ST TAMMANY	(504) 643-4242
TANGIPAHOA EMERGENCY/FIRE/SHERIFF	(225) 567-5400
TENSAS	(318) 766-3004

WEST BATON ROUGE (225) 343-6691 **WEST FELICIANA** (504) 635-4312

9230.62 Mississippi Fire Departments

PHONE NUMBER

HANCOCK (228) 467-5151

HARRISON (228) 435-6103

9230.7 Hazardous Substances Response Teams

HAZMAT Unit Jefferson Parish, LA New Orleans Fire Department (NOFD) Hazmat Unit

9230.8 Explosive Ordinance Detachments (EOD)

	PHONE NUMBER
Bureau of Explosives - Association of American Railroads	(504) 734-6948
New Orleans Police Bomb Unit	(504) 821-2222
Louisiana State Police Bomb Unit	(225) 925-6595
Jefferson Parish Bomb Unit	(504) 364-5300

9230.9 Local Site Safety Personnel/Health Departments

9240 Private	Resources	
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9240.1 Clean-up Companies (BOA & Non-BOA)

OIL SPILL RESPONSE ORGANIZATIONS							
<u>Contractor</u>	<u>City</u>	<u>State</u>	COTP Zone	Day Phone			
AIRBORNE SUPPORT, INC.	Houma	LA	МС	(985) 851-6391			

OIL SPILL RESPONSE ORGANIZATIONS, cont.						
Contractor	City	<u>State</u>	COTP Zone	<u>Day Phone</u>		
American Pollution Control.	New Iberia	LA	NO	(800) 482-6765 (337) 365-7847 (337)519-8072 (c)		
BERTUCCI INDUSTRIAL SERVICES	Jefferson	LA	NO	(504) 828-5569 (504) 835-8448 Fax (504) 423-3932 PGR (504) 329-7009 cell		
BISSO MARINE COMPANY, INC	New Orleans	LA	NO	(504) 866-6341		
Clean Channel Association	Houston	TX	PA	(713) 676-1318		
Clean Harbors #1	New Orleans	LA	NO	(225) 545-7800		
DIAMOND SERVICES CORPORATION	Amelia / Morgan City	LA	МС	(985) 631-2187		
Donjon Marine	New Orleans	LA	NO	(908) 686-1199		
Eagle Construction & Environmental Svcs	Eastland	TX	PA	(254) 629-8911		
Eagle Construction & Environmental Svcs	Gonzales	LA	NO	(225) 677-7877		
Environmental Equipment Inc	Houma	LA	МС	(985) 868-3100		
Environmental Safety & Health Consulting Services	Houma	LA	МС	(504) 340-0336		
Ferguson Harbour	Pearl	MS	NO	(601) 936-6321		
Garner Environmental (GES)	New Orleans	LA	NO	(504) 254-2444		

OIL SPILL RESPONSE ORGANIZATIONS, cont.						
Contractor	City	<u>State</u>	COTP Zone	<u>Day Phone</u>		
Garner Environmental (GES)	Port Arthur	TX	PA	(409) 983-5646		
Garner Environmental (GES)	Houston	TX	PA	(713) 920-1300		
Heritage Environmental Services LLC	New Orleans	LA	NO	(630) 739-1151		
Industrial Cleanup, Inc.	Garyville	LA	NO	(800) 436-0883		
Industrial Cleanup, Inc.	Westwego	LA	NO	(504) 869-1260		
L&L Environmental, Inc.	Lake Charles	LA	PA	(800) 207-7745		
L&L Environmental, Inc.	Metarie	LA	NO	(800) 207-7745		
Lewis Environmental Group	New Orleans	LA	NO	(800) 258-5585		
Marine Spill Response Corp. (MSRC)	Buras	LA	NO	(504) 433-4939		
Marine Spill Response Corp. (MSRC)	Lake Charles	LA	PA	337-477-5716		
National Response Corp. (NRC)	New Orleans	LA	NO	(516) 369-8644		
OHM Remediation Services	Findlay	ОН		(800) 537-9540		
OHM Remediation Services	Port Allen	LA	NO	(225) 925-5604 800-321-5479		

OIL SPILL RESPONSE ORGANIZATIONS, cont.						
<u>Contractor</u>	City	<u>State</u>	COTP Zone	<u>Day Phone</u>		
Oil Mop, LLC	Belle Chasse	LA	NO	(504) 394-6110 (800) 645-6671		
OVAC, Inc.	Lake Charles	LA	PA	(318) 433-1602		
Phillips Service Corp	Reserve	LA	NO	(985) 536-7612 (877) 577-2669		
Pneumatic Industrial Services	Port Arthur	TX	PA	(281) 479-3894		
RELIABLE OFFSHORE SVCS. CO., LLC	Houma	LA	МС	(985) 851-5611		
Rubark Environmental Services	Metarie	LA	NO	(504) 828-1465		
T&T Marine Salvage	New Orleans	LA	NO	(409) 744-1222		
Trade-Winds Environmental Restoration	Bay Shore	NY	NO	(516) 755-4000 (631) 435-8900		
U.S. Environmental Services	Meraux	LA	NO	(504) 279-9930 (888) 279-9930		
U.S. Environmental Services	Port Allen	LA	NO	(225) 673-4200		
U.S. Environmental Services	Jackson	MS	LMR	(601) 372-3232 (888) 279-9930		
WILD WELL CONTROL INC	Spring	TX	HG	(281) 353-5481		
Wintex Construction	Port Arthur	TX	PA	(903) 342-3518		

HAZMAT CONTRACTORS

Contractor: Cenac/ ES&H Environmental Protection: Level A Phone: (888) 422-3622 (985) 851-5350	Contractor: L&L Environmental Services Protection: Level A Phone: (800) 207-7745 (318) 436-6385
Contractor: Oil Mop Inc Protection: Level A Phone: (800) 645-6671 (985) 394-6110	Contractor: Philip Services Protection: Level A Phone: (800) 797-9992 (985) 536-7612
Contractor: ICI inc. Protection: Level A Phone: (800) 436-0883 (985) 436-0883	Contractor: American Pollution Control Inc Protection: Level B Phone: (800) 482-6757 (318) 365-7847

Type of Equipment	Parish	Company	Location	COTP Zone	Day Phone
Vacuum/Pump/Tank Trucks	Calcasieu	Laidlaw Environmental Services, Inc.	Sulphur, LA	PA	(318) 882-0414
Vacuum/Pump/Tank Trucks	Calcasieu	Louisiana Tank, Inc.	Lake Charles, LA	PA	(318) 436-1000
Vacuum/Pump/Tank Trucks	Calcasieu	Universal Engineering	Sulphur, LA	PA	(318) 527-6321
Vacuum/Pump/Tank Trucks	St. John the Baptist	A & M Vacuum Service, Inc.	Laplace, LA	NO	(504) 536-7448
Vacuum/Pump/Tank Trucks	St. John the Baptist	Roussel Service Group, Inc.	Reserve, LA	NO	(504) 536-7610

9240.2 Media (Television, Radio, Newspaper)

DAILY

TELEVISION		
WAFB CH-9, CBS		
844 Government Baton Rouge, LA. 70821	Phone:	(225) 383-9999
WBRZ CH-2, ABC		· ,
1650 Highland Rd. Baton Rouge, LA. 70802	Phone:	(225) 387-2222
WDSU CH-6, NBC	i none.	(223) 301-2222
520 Royal St.		4
New Orleans, LA. 70130	Phone:	(504) 527-0666
WVUE CH-8, ABC 1025 S. Jefferson Davis Pkwy.		
New Orleans, LA. 70125	Phone:	(504) 486-6161
WWL CH-4, CBS		
1024 N. Rampart New Orleans, LA. 70116	Phone:	(504) 529-4444
WGNO CH-26, IND		
World Trade Center, #2 Canal St. New Orleans, LA. 70138	Phone:	(504) 581-2600
New Officials, LA. 70130	i none.	(304) 301-2000
RADIO		
101.9	Phone:	(504) 260-9663
104.1	Phone:	(504) 260-1041
93.3	Phone:	(504) 260-1041
94.3	Phone:	(504) 309-0094
98.5	Phone:	(504) 260-3698
99.5	Phone:	(504) 260-9950
B-97 RADIO	Phone:	(504) 260-9797
BIZ RADIO	Phone:	(504) 832-3555
ENTERCOM NEW ORLEANS	Phone:	(504) 593-6376
CLEAR CHANNEL RADIO	Phone:	(504) 679-7300
WLNO RADIO	Phone:	(504) 362-9800
NEWSPAPERS		
THE TIMES-PICAYUNE (NEW ORLEANS)	Phone:	(504) 826-3300
BUSINESS REPORT (BATON ROUGE)	Phone:	(225) 928-3448
The Advocate (Baton Rouge)	Phone:	(225) 383-1111

9240.3 Fire Fighting/Salvage Companies/Divers

9240.31 Fire Fighting

GOVERNMENT

U. S.	Navy Supervisor of Salvage (SupSalv)
Day	(703) 607-2758
other	(703) 695-0231

PRIVATE

Williams Fire & Hazard Control Inc. P.O. Box 1359 Mauriceville, Texas 77262 (409) 727-2347 (800) 231-4613 Fax: (409) 745-3021 24 hr. (713) 999-0276 Equipment: Williams has access to a network of firefighting resources throughout Southeastern Louisiana	SMIT Americas 400 North Sam Houston Parkway Suite 310 Houston, Texas 77060 (713) 931-2150 Equipment: SMIT has two readily deployable firefighting kits located in Berwick, LA. These kits are capable of handling up to large deep draft vessel fires.
Boots & Coots, L.P. Industrial and Marine Division 11615 N. Houston-Roslyn Road Houston, Texas 77086 24 hr. (800) 256-9688 Day (713) 931-8884c.	T&T BISSO, LLC 3110 East Pasadena Frwy Pasadena, Texas 24 hr. (713) 534-0700 Equipment: Firefighting team based in New Iberia, LA. Portable pumps and equipment in New Iberia, LA, and Galveston, TX. Deep-draft capable.
Wild Well Control 22730 Gosling Road Spring, TX 77389-4401 (281) 353-5481 (281) 353-5480 (Fax)	

OTHER:

Ascension Parish – Donaldsonville 700 Lafourche Donaldsonville, LA 70346 Donaldsonville Fire Department	Phone:	(225) 473-0664
Belle Chase Ferry M/V LOUISIANA	Phone:	(504) 394-3541
Jefferson Parish Port Commission Harvey Canal Fire Boat	Phone: Phone:	(504) 364-8336 (504) 349-5317
Kenner - Fire Department	Phone:	(504) 467-2211

M/V Seariver Bayou State Baton Rouge, LA	Phone: Phone:	(504) 335-3584 (504) 296-3618
New Orleans Harbor Police M/V DELUGE M/V GENERAL KELLY	Phone: Phone:	(703) 602-7527 (504) 525-9422
Plaquemine Parish - Port Authority M/V AUTHORITY I M/V AUTHORITY II	Phone:	(504) 682-0081
Plaquemine Parish - Belle Chase Fire Department	Phone:	(504) 394-3541
Plaquemine Parish - Jesuit Bend Fire Department	Phone:	(504) 394-3541
Plaquemine Parish - Lake Judge Perez Fire Department	Phone:	(504) 656-2121
St. Charles Parish – Destrehan Fire Department	Phone:	(504) 764-6111
St. Charles Parish - St. Rose Fire Department	Phone:	(504) 467-2071
USN Supervisor of Salvage (SUPSALV)	Phone:	(703) 602-2758
Williams Fire and Hazard Control	Phone:	(281) 999-0276
Baton Rouge Parish Exxon Shipping P. O. Box 411 Baton Rouge, LA 70821	Phone:	(225) 359-7711
Baton Rouge Parish Petroleum Services P. O. Box 3517 Baton Rouge, LA 70821	Phone:	(225) 343-9802
New Orleans Area Port of New Orleans	Phone:	(504) 525-9422
Mississippi U. S. Corps of Engineers	Phone:	(601) 631-5335

9240.32 Salvage Companies/Divers

The CG may retain salvage, firefighting, lightering, and diving services by contacting a company that has a CG Basic Ordering Agreement. These companies can be found by contacting Mr. Michel Blake of MLC @ 757-628-4110. The CG may also contact U.S. Navy Supervisor of Salvage @ either 703-607-2758 or 703-695-0231.

DIAMOND SERVICES CORPORATION 503 DEGRAVELLE RD. AMELIA, LA. 70340 (985) 631-2187 *24 HR. SERVICE	BISSO MARINE COMPANY, INC. FOOT OF WALNUT STREET @ THE MISSISSIPPI RIVER NEW ORLEANS, LA 70118 (504) 866-6341 (504) 865-8132 (Fax)
CAL DIVE 254 FORD INDUSTRIAL RD. AMELIA, LA 70340 (985) 631-0315 *24 HR. SERVICE NO STANDARD RATES LIST, BIDS ARE ON EACH PARTICULAR JOB.	

DIVERS

Bagala's Diving Service 506 Cutoff Cutoff, LA 70345	Phone: 24 Hr. Service	(985) 632-5071
Bisso Marine P.O. Box 4113 New Orleans, LA 70178	Phone: Fax	(504) 866-6341 (504) 865-8132
Cal Dive International P.O. Box 1016 Morgan City, LA 70381	Phone: Fax	(800) 237-5017 (504) 631-9708
Continental Diving Service P.O. Box 2484 Morgan City, LA 70381	Phone: 24 Hr. Service	(985) 395-5251
Eymard Roger Jr. Diving Service Rt., Box (281) A Galliano, LA 70354		(985) 475-7232 Service
Professional Divers, NOLA 2263 Telestar Harvey, LA 70058	Phone: Fax	(504) 391-1351 (504) 394-1414
U. S. Navy Mobile Diving & Salvage Unit 2 Unit 60006, Little Creek, VA	Phone: Phone (night):	(800) 464-7433 (800) 363-4136

Underwater Services, Inc. P. O. Box 80678 Baton Rouge, LA 70898	Phone:	(225) 927-3483
McKinney Towing & Fleeting 2500 River Road NOLA Baton Rouge, LA 70802	Phone: Phone:	(225) 388-9846 (504) 523-1533
National Marine, Inc. NOLA 5127 N. River Road Port Allen, LA 70767	Phone: Phone:	(225) 343-9273 (504) 525-5018
Val's Diving P. O. Box 880 Marrero, LA 70072	Phone:	(504) 371-6200
Epic Divers 1556 McArthur Avenue Harvey, LA 70058	Phone:	(504) 340-5252
H. J. Merrihue Diving & Salvage Baton Rouge P. O. Box 23123 New Orleans, LA	Phone: Phone:	(504) 466-2800 (225) 343-0077
Bisso Marine Company, Inc. P. O. Box 4113 New Orleans, LA 70178	Phone:	(504) 866-6341
E. N. Bisso & Son, Inc. P. O. Box 4370 New Orleans, LA 70178	Phone:	(504) 872-9306
Lea Diving & Salvage P. O. Box 314 Mobile, AL 3660	Phone:	(251) 432-4480

9240.5 Wildlife Rescue Organizations

Contact Information	Wildlife Type
Permit # R-95-039 Tandy Reed 6007 Skylark Dr. Alexandria, LA 71303 (337) 473-9966	Native mammals
Permit # R-96-01 Leslie Lattimore 20591 Abe Hoover Rd. Livingston, LA 70754 (225) 698-3168	Native mammals

Contact Information	Wildlife Type
Permit # R-96-02	Native birds and mammals
Elizabeth Prest 211 Lincoln St.	
Haughton, LA 71037	
(337) 949-1596	
(337) 676-4272	
Permit # R-96-03	Native birds and mammals
Lisa Reed	
1309 Houston River Rd.	
Sulphur, LA 70663 (337) 762-3111	
(337) 527-0438	
(007) 027 0100	
Permit # R-96-04	Native birds and mammals
Larry A. Raymond	
Caddo Parish Commission	
501 Texas St. (Shreveport, LA 71101-5409	
(318) 929-2806	
(318) 424-2042	
Permit # R-96-05	Native mammals
Karen Sellars	
314 W. Beach Pkwy.	
Mandeville, LA 70448	
(504) 626-5542	
Permit # R-96-06	Native birds and mammals
Cecil Howard McCrae, Jr.	
59363 Thompson Rd.	
Slidell, LA 70460 (504) 649-6036	
Permit # R-96-07	Native birds
Karen K. Haddad	Native bilds
4023 W. Main St.	
Houma, LA 70360	
(985) 873-1095 (Terrebonne Humane	
Society)	
(985) 879-3100 (Home)	Notive memorale
Permit # R-96-08 Jeff Galphin	Native mammals
6515 Wilson St.	
Harahan, LA 70123	
(504) 738-0683	
Permit # R-96-09	Native birds and mammals
Suzy B. Heck	
6927 Starboard Dr.	
Lake Charles, LA 70605	
(337) 477-6129	

Contact Information	Wildlife Type
Permit # R-96-10 Joe Leopold 136 Magnolia Dr. Belle Chasse, LA 70037 (337) 477-6129	Native mammals
Permit # R-96-11 Gina L. Stanton 203 Camellia Blvd. Lafayette, LA 70503 (337) 984-1491	Native birds and mammals
Permit # R-96-12 Jackie Duhon Westlake Bird Sanctuary & Rehabilitation Center 2110 Nichols Rd. Westlake, LA 70669 (337) 433-5955	Native birds and mammals
Permit # R-96-13 Martha Ann Messinger & George M. Patton 2022 Gemini Dr. Bastrop, LA 71220 (318) (281) 0113	Turtles & tortoises
Permit # R-96-14 Noel Thistlewaite P.O. Box 366 Grand Coteau, LA 70541 (337) 662-1053	Native birds and mammals
Permit # R-96-16 Carlyle A. Rogillio Helping Hands, Inc. P.O. Box 7066 Metairie, LA 70010-7066 (504) (888) 5510 (504)450-7720	Native birds
Permit # R-96-17 W. Sheldon Bivin LSU Raptor and Rehabilitation Unit South Stadium Rd. Baton Rouge, LA 70803 (225) 578-9600	Native herbs, birds and mammals
Permit # R-96-19 Jake Yelverton Louisiana Purchase Gardens and Zoo P.O. Box 123 Monroe, LA 71210 (318) 329-2400	Native birds and mammals

Contact Information	Wildlife Type
Permit # R-96-20 Nancy Toreson Clearwater Wildlife Sanctuary 24 Holly Dr. Covington, LA 70435 (504) 892-0760	Native birds, mammals, herbs
Permit # R-96-21 David & Angela Taylor 120 Canterbury Rd. Monroe, LA 71203 (318) 343-6062	Native mammals
Permit # R-96-22 Marcella Lowell Bayou Wildlife Rescue 3836 Hillcrest Dr. Marrero, LA 70072 (504) 348-1878	Native mammals & herbs
Permit # R-96-23 Bruce P. Fontana 4609 Laudun St. Metairie, AL 70006 (504) 455-4087 (home) (504) 839-3831 (rehab. facility)	Native herbs and mammals
Permit # R-96-24 Kathy Davidson 518 Coffee St. Mandeville, LA 70448 (504) 626-8871	Native birds and mammals
Permit # R-96-25 Laura Lanza Calcasieu Parish Animal Control 210 West Railroad Ave. Lake Charles, LA 70601 (337) 439-8879	Birds & mammals
Permit # R-96-26 Debbie Cole 15 Maryland Dr. New Orleans, LA 70124 (504) 486-5929	Native mammals
Permit # R-96-27 Corina J. Meyers 19030 Hwy. 102 Jennings, LA 70546 (337) 824-1190	Native mammals and birds
Permit # R-96-28 Louisiana Wildlife CPR Dr. Merry Caplan & Dr., Gregory Rich 3640 West Esplanade Ave. Metairie, AL 70002 (504) 488-9832	Native herbs, birds and mammals

Contact Information	Wildlife Type
Permit # R-96-29 Cyndi Green 639 Barnes Rd. Monroe, LA 71203 (318) 343-7466	Native mammals
Permit # R-96-30 Cynthia Bankston 18845 Weinberger Rd. Ponchatoula, LA 70454 (504) 386-6374	Native birds and mammals
Permit # R-96-31 Guam Pelligrin 410 North Main Project Rd. Shriever, LA 70395 (985) 447-1013	Native birds and mammals
Permit # R-96-32 David Keith Cascio, Sr. 198 Highway 134 Monroe, LA 71203 (318) 839-3831 (rehab. facility)	Native mammals

9240.6 Volunteer	Organizations		
AME	RICAN RED CROSS	Phone:	(504) 586-8191
9240.7 Maritime	Associations/Organization	ns/Cooperatives	

AMERICAN WATERWAYS OPERATORS (AWO)

Phone: (504) 524-3366

GREATER NEW ORLEANS BARGE FLEETING ASSOCIATION (GNOBFA)

Phone: (504) 737-6993 Phone: (504) 348-7700

STEAMSHIP ASSOCIATION Phone: (504) 522-9392
CLEAN GULF ASSOCIATES Phone: (504) 593-7597

Phone: (337) 475-6400

** Any MSRC office in the U.S. can help you get in touch with the CGA if the above contact Phone number is unreachable.

MSRC may be contacted at:

Phone: (337)475-6400

Phone: (504) 657-9135

Phone: (800) 444-8302

9240.8 Academic Institutions

TEXAS A&M CENTER FOR MARINE TRAINING & SAFETY (TEEX)

Texas A&M (TEEX) Phone: (409) 740-4462 87101 Teichman Road Fax: (409) 744-2890

Galveston, TX 77554

E-mail: cmgiesen@teexnet.tamu.edu

9240.9 Laboratories

Please see the <u>2008 List of Laboratories Certified by State of Louisiana for Drinking</u>
Water Analyses – Chemistry (July 01, 2008) for certified laboratories.

9240.10 Emergenc y Medical Services

Louisiana

Ascension Parish

• East Ascension: East Jefferson General Hospital

EXPERIENCED HAZMAT and Decon capability, Helipad

Phone: (504)454-4000

Ascension Hospital

Helipad capable Phone: (504) 621-1200

East and West Baton Rouge Parishes

East Baton Rouge Baton Rouge General Hospital

HAZMAT and Decon capable, Helipad Phone: (225) 387-7600

West Baton Rouge Parish -Our Lady of the Lake

EXPERIENCED HAZMAT and Decon capability, Helipad, Hyperbarics

Phone: (225) 765-6565

Iberville Parish

• River West Hospital, (Plaquemine)

EXPERIENCED HAZMAT and Decon capable, Helipad

Phone: (504) 687-9222

Jefferson Parish

West Jefferson Medical Center

EXPERIENCED HAZMAT and Decon capability, Helipad, Hyperbarics flown to Jo Ellen Phone: (504) 347-5511

East Jefferson General Hospital

EXPERIENCED HAZMAT and Decon capability, Helipad

Phone: (504) 454-4000

New Orleans Parish

OCHSNER Hospital

EXPERIENCED HAZMAT and Decon capability, Helipad

Phone: (504) 842-3000

Phone: **Charity Hospital** (504) 568-2311

Tulane Medical Center Decon and Hazmat capable

Phone: (504) 588-5263

University Hospital Phone: (504) 588-3000

Mercy-Baptist Hospital (midtown) Not HAZMAT/Decon capable

Phone: (504) 483-5000

Plaquemines Parish

Chalmette Medical Center HAZMAT and Decon capability, Helipad

(504) 277-8011 Phone:

West Jefferson Medical Center EXPERIENCED HAZMAT and Decon capability, Helipad, Hyperbarics flown to Jo Ellen

> Phone: (504) 347-5511

St Bernard Parish

Chalmette Medical Center HAZMAT and Decon capability, Helipad

Phone: (504) 277-8011

St Charles Parish

St Charles Hospital

HAZMAT and Decon capable, Helo can land in field next to school, no designated spot.

(504) 899-7441 Phone:

St James Parish

St James Hospital in Lucher

HAZMAT and Decon capable, Helipad - Ambulance will not pick up anyone not already deconned, three heliports available.

> Phone: (504) 869-5512

St John the Baptist

River Parish Hospital HAZMAT and Decon capable, heliport.

Phone: (504) 652-7000

Mississippi

Gulfport Area.

Keesler Air Force Base Phone: (228) 377-6555

Natchez/Adams County

Natchez Regional Hospital Decon capable, Helipad

Phone: (601) 443-2100 Natchez Community Hospital. Hazmat capable, Helipad

Phone: (601) 445-6200

Issaquena County

Sharkey County, Rolling Fort Hospital Decon capable only

Phone: (601) 873-4395

Jefferson County

• **Jefferson County Hospital** Helipad Phone: (601) 786-3401

Port Gibson/Claiborne County Civil Defense

Claiborne City Hospital Decon capable, helipad |

Phone: (601) 437-5141

Warren County/Vicksburg

Parkview Regional Medical Center HAZMAT and Decon Capable, Helipad

Phone: (601) 631-2131

• Vicksburg Medical Center Helipad Phone: (601) 636-2611

Wilkinson County

• Field Memorial Hospital (in Centerville) Acadian Air out of Baton Rouge, air coordinates through the Sheriffs office. Phone: (601) 645-5221

Air Medical Services

Acadian Air; decon prior transport Helo and fixed wing

Phone: (800) 259-1111

Advanced Air Ambulance; Fixed wing only

Phone: (800) 633-3590

Aero Charter Inc; Helo and fixed wing Phone: (800) 426-6557

• **Air Ambulance**; Fixed wing only Phone: (504) 522-3442 or (800) 631-6565

Air Care West Jefferson Medical Center; Helo only

Phone: (800) 382-4006

Air-Evac International; Fixed wing only

Phone: (800) 854-2569

International Air Medicine Inc; Fixed wing only

Phone: (504) 861-3130

• Priority EMS Inc; Fixed wing only Phone: (504) 366-0911

Hyperbaric Chambers

For Diving accidents, contact Diver Alert Network (DAN) first at (919) 684-8111. This is an emergency network specifically set up for divers in crisis. Local area hospitals that have diving chambers are:

Greater New Orleans Area; Jo Ellen Smith ***EMS Dive Coordinator for this region*** Multiplace chambers (1), mono chambers (3)

> Phone: (504) 363-7663

Ascension Parish; Ascension Hospital; Monoplace chambers (2)

Phone: (504) 621-1200

Marrero area; Emergency Physicians' Center; Monoplace chambers (4)

(504) 366-7638 Phone:

Morgan City area: Oceaneering International, Inc; Multiplace chambers (3)

Phone: (504) 395-5247

Houma area; Terrebonne General Medical Center: Monoplace chambers (2)

Phone: (504) 873-4150

North of Lake Pontchartrain; Northshore Medical Center; Monoplace (504) 646-5050

chambers (2) Phone:

West Baton Rouge Parish -Our Lady of the Lake Regional Center

Multiplace chambers (2) Phone: (225) 765-8826

9250 Stakeholders

U.S. Fish and Wildlife Phone: (985) 882-2000

61389 Hwy 434 Lacombe, LA 70458

Venice, LA Office Phone: (985) 534-2235

9260 Miscellaneous **Contacts**

9260.1 Lightering

AMERICAN EAGLE TANKERS AGENCIES

1900 West Loop South, Suite 920 24hr: (713) 622-1590 Houston, TX 77027 Fax: (713) 622-2256 Email: aet-hou@aetweb.com Backline: (713) 622-6436

PELICAN OFFSHORE SERVICES COMPANY

Galveston, TX Phone: (409) 740-0949

SKAUGEN PETROTRANS, INC.

5847 San Felipe, Suite 3150 Phone: (713) 266-8000 Houston, TX 77057 (713) 266-0309 Fax:

9260.2 Towing Companies

BASIN MARINE	CENTRAL BOAT RENTALS INC.
3700 BELLVIEW FRONT ST.	1640 RIVER ROAD
BERWICK, LA 70342	BERWICK, LA 70342
(985) 384-6503	(985) 384-8200
24 HR. SERVICE	24 HR. SERVICE
DOUBLE EAGLE MARINE	GATOR MARINE
1158 RIVER RD.	P.O. BOX 3572
BERWICK, LA 70342	MORGAN CITY, LA. 70380
(985) 384-2866	(985) 385-5096
24 HR. SERVICE	24HR. SERVICE
HOPSON TOWING CO.	HORNBECK OFFSHORE
100 BELANGER ST.	1601 HWY 1820
MORGAN CITY, LA. 70308	BAYOU VISTA, LA.
(985)385-0020	(985) 395-6700
NORTHBANK TOWING CO.	OFFSHORE TUGS INC.
2250 RIVER RD.	614 HWY 90E
BERWICK, LA. 70342	RACELAND, LA 70394
(985) 385-0189	(985) 537-7500, 1-800-950-8847
	24 HR. SERVICE
SEACOR MARINE	SIRRET OFFSHORE
5005 RAILROAD AVE.	8968 HWY 90 E
MORGAN CITY, LA. 70380	MORGAN CITY, LA. 70380
(985) 385-3475	(985) 384-0406
STAGG MARINE INC.	THOMPSON MARINE TRANSPORATION
800 DAVID DRIVE	P.O. BOX 3468
MORGAN CITY, LA. 70380	MORGAN CITY, LA. 70381
(985) 385-5816	(985) 384-4287
	24 HR. SERVICE
TIDEWATER MARINE INC.	UNITED TUGS INC.
P.O. BOX 2407	P.O. BOX 342
MORGAN CITY, LA. 70381	HARVEY, LA. 70059
(985) 384-5820	(504) 394-6622
, ,	24 HR. SERVICE
CENAC TOWING	
P.O. BOX 26117	
HOUMA, LA. 70361	
(985) 872-2413	
24 HR. SERVICE	

9260.3 Railroad Emergency Contacts

Union Pacific Railroad Phone: (888) 877-7267

Burlington Northern/Santa Fe Railroad Phone: (800) 832-5452

Kansas City Southern Railroad Phone: (800) 892-6295

9260.4 Utility Companies

Type of Equipment	<u>Parish</u>	Company	<u>Location</u>	COTP Zone	<u>Day Phone</u>
Utilities, Electrical	Calcasieu	Gulf States Utilities, Inc.	Lake Charles, LA	PA	(409) 385-2822
Utilities, Electrical	Orleans	Louisiana Power & Light	New Orleans, LA	NO	(504) 341-5694
Utilities, Electrical	Orleans	New Orleans Public Service, Inc.	New Orleans, LA	NO	(504) 656-2654
Utilities, Telephone	Alabama	South Central Bell Telephone Co.	Mobile, AL	CCGD8	(800) 855-1155
Utilities, Telephone	Alabama	South Central Bell Telephone Co.	Birmingham, AL	CCGD8	(800) 925-3389

9260.5 Command Posts

Several agency facilities exist within the SECTOR New Orleans zone which could be used to establish the Unified Command Post or a command post for field operations. The FOSC will request use of these facilities during major incidents. The Federal Government will reimburse these facilities for costs associated with the response.

Louisiana Facilities

New Orleans Parish Facilities

Corps of Engineers Eastbank: (24 hr) (504) 862-2244

• Location: MM 102 LDB

• Capabilities: HF, UHF, Fax, computers, 24 hr secured access, boat launch area, helo can land on levee or inside fence, nearest medical is OSCHNER Hospital, heliport capable.

• Eastbank Ferry Landing: (24 hr) (504) 364-8180

Location: MM 97 LDB

- **Capabilities** HF, UHF, Fax, computers, 24 hr secured access, boat launch could be done from ferry, nearest medical is Charity Hospital via ambulance.
- Eastbank Canal Ferry Landing: (24 hr) (504) 364-8180
- Location: MM 94
- Capabilities: HF, UHF, Fax, computers, 24 hr secured access, boat launch could be done from ferry, nearest medical is Charity Hospital via ambulance. Helo capable if necessary.
- Eastbank Chalmette Ferry Landing: (24 hr) (504) 364-8180
- Location: MM 88
- Capabilities: HF, UHF, Fax, computers, 24 hr secured access, boat launch could be done from ferry, nearest medical is Charity Hospital via ambulance. Helo capable if necessary.

Baton Rouge Parish

- East Baton Rouge Parish: (24 hr) (225) 389-3035
 Government Building, 222 St. Louis St., Room B230
- Location: Baton Rouge, LA
- Capabilities: HF, UHF, Fax, computers, 24 hr secured access, city dock has boat launch, Baton Rouge General Hospital, HAZMAT and DECON capable, heliport, can access Industrial Corridor for industry assistance if needed.
- West Baton Rouge Parish Sheriff: (24 hr) (225) 343-9234
 Court House Building, 850 8th St.
- Location: Port Allen, LA
- Capabilities: Emergency response room set up, HF, UHF, Fax, computers, 24
 hr secured access, has boat launch in ICW and below the I90 bridge, Lady of the
 Lake or Baton Rouge General, HAZMAT and DECON capability, heliport.

Ascension Parish

- East Bank Court House (504) 621-8360
- Location: Gonzales, LA
 828 S. Irma Blvd., Suite 104
- West Bank: (504) 473-0664
- Location: Donaldsonville Fire Station, LA 700 LaFourche St

Iberville Parish

- Iberville Parish Command Post: (504) 687-5140
- Gascon Wintz Building, 58030 Meriam St.
- Location: Plaquemine, LA

 Capabilities: 800 Mega Hertz, HF, UHF, Fax, computers, 24 hr secured access, boat launch throughout the area, River West Hospital, HAZMAT and DECON capable with OEP assistance, heliport, Sheriffs office and Fire Dept has Flotilla available.

St James Parish

- St James Parish (24 hr) (504) 562-2310
 5153 Cantella Street
- Location. Convent, LA
- Capabilities: 800 Mega Hertz radio frequency, Fax, computers, 24 hr secured access, have boat launch capability dependent upon need, St James Hospital in Lutcher, Ambulance will not pick up anyone not already deconned, three heliports available.

St John The Baptist Parish

- St John The Baptist Parish (24 hr) (504) 652-6338
 1801 West Airline Highway
- Location La Place, LA
- **Capabilities** HF, UHF, Fax, computers, 24 hr secured access, three boat launches, River Parish Hospital, HAZMAT and DECON capable, heliport.

St Charles Parish

- St Charles Parish (24hr) (504) 783-5050 15045 LA18
- Location: Hahnville, LA
- Capabilities: HF, UHF, Fax, computers, 24 hr secured access, St Charles
 Hospital HAZMAT and DECON capable, Helo can land in field next to school, no
 designated spot.

Jefferson Parish

- Jefferson Parish (504) 349-5360 or 1887 Ames Blvd (24 hr) (504) 349-5317
- Location Marrero, LA
- Capabilities: HF,UHF, 800 Mega Hertz, Fax, computers, 24 hr secured access, boat launches available in La Fitte, Grand Isle, Westwego, Bonneville, Kenner, West Jefferson Medical Center, HAZMAT and DECON capable, heliport, Rescue boats operated by Grand Isle Fire, Kenner Police in Kenner, Jefferson Parish Marine Division

St Bernard Parish

- St Bernard Parish (24 hr) (504) 278-4267
 8201 West Judge Perez Drive
- Location Chalmette, LA

 Capabilities: HF, UHF, Fax, computers, 24 hr secured access if necessary, various boat launches, Chalmette Medical Center, HAZMAT and DECON capable, heliport.

Plaquemine Parish

- Plaquemine Parish (24 hr) (504) 682-0081
 7163 Hwy 39 Suite 202
- Location Braithwaite, LA
- Capabilities: HF, UHF, Fax, computers, 24 hr secured access, rescue boat at Belle Chase and Venice (manned 24 hr), various boat launches throughout the area, Chalmette Medical Center, HAZMAT and DECON capability, heliport.

Mississippi Facilities

Natchez/Adams County

- EOC (601) 442-7021
 (601) 442- 0089
 8900 Civil Defense Bldg,
 201 South Wall St.
- Location Natchez, MS
- Capabilities: HF, UHF, Fax, computers, 8-5 access can go 24 hr, local Civil Air Patrol at Natchez Adams City Airport, 155th Armory, 386th Transport Comp Army Rsv, helo capable, Natchez Regional Hosp Cty (decon but no HAZMAT), Natchez Community Hospital.

Issaquena County

- **EOC** (601) 873-2781 (601) 873-2761 (601) 873-4866 (601) 873-2088 Sheriff's Office, Court Street
- Location Mayersville, MS
- **Capabilities:** Radio capability, Fax, boat ramp, local sheriff assistance, Wild Life & Fisheries assistance, nearest hospital is in Sharkey County, Rolling Fort Hospital, has heliport capability airfield is crop duster capable only.

Jefferson County

- **EOC** (601) 786-3403 (601) 786-8475 (601) 786-8422 307 Main Street
- Location Fayette, MS
- **Capabilities:** HF, UHF Fax, computers, Jefferson County Hospital is nearest Hospital, has heliport capability.

Port Gibson/Claiborne County Civil Defense

- **EOC** (601) 437-4684 (601) 437-5398 (601) 437-5161 HWY 18 East
- Location Port Gibson, MS
- Capabilities: HF, UHF, Fax, computers, hotline, 24hr secure access, local Civil Air Patrol in Jackson (155th Infantry, helo capable, Claiborne City Hospital((601) 437-5141).

Warren County/Vicksburg

- **EOC** (601) 636-1544 (601) 631-8800 1009 Cherry Street
- Location Vicksburg, MS
- Capabilities: HF, UHF, Fax, computers, 24hr secure access, local Civil Air Patrol in Jackson, 168th ENG. Grp., Army Rsv, USCGC Kickapoo, Parkview Reg Med Ctr (601)631-2131, HAZMAT, Helipad, Vicksburg Med Ctr (601)636-2611, HAZMAT, Heliport, no helo on site.

Wilkinson County

- **EOC** (601) (888) 7311 (601) (888) 3511 (601) (888) 4411 525 Main Street
- Location Woodville, MS
- Capabilities: HF, UHF, Fax, nearest medical facility is Field Memorial Hospital in Centerville, heliport capable; Acadian Air out of Baton Rouge, air coordinates through the sheriffs office.

9260.51 Rental Command Posts

Type of Equipment	<u>Parish</u>	Company	Location	COTP Zone	Day Phone
Vehicles, Command Vans/Trailers	Calcasieu	Cal-Can Services	Westlake, LA	PA	(318) 882-1292
Vehicles, Command Vans/Trailers	Calcasieu	Elder Leasing Company	Lake Charles, LA	PA	(800) 444-3605
Vehicles, Command Vans/Trailers	Calcasieu	Laidlaw Environmental	Sulphur, LA	PA	(318) 625-9110
Vehicles, Command Vans/Trailers	Calcasieu	Universal Engineering	Sulphur, LA	PA	(318) 436-6389
Vehicles, Command Vans/Trailers	Calcasieu	Waste Mngt of Lake Charles, Inc.	Lake Charles, LA	PA	(318) 436-7220
Vehicles, Command Vans/Trailers	Lafayette	Elder Leasing Company	Lafayette, LA	МС	(318) 237-0316
Vehicles, Command Vans/Trailers	St. Mary	Morgan Buildings & Spas, Inc.	Morgan City, LA	МС	(504) 384-3650

9260.6 Aircraft Support

9260.61 Aircraft Rental

Type of Equipment	<u>Parish</u>	Company	Location	COTP Zone	Day Phone
Aircraft, Freight	Jefferson	Central Dispatch, Inc.	Harvey, LA	NO	(504) 362- 3219
Aircraft, Freight	Lafayette	Air Cargo Service, Inc.	Lafayette, LA	МС	337-981-9212
Aircraft, Freight	Lafayette	Pack Express	Lafayette, LA	МС	337-234-1208
Aircraft, Freight	St Charles	Twin Air	St. Rose, LA	NO	(504) 467- 1955
Aircraft, Freight	Tennessee	Federal Express	Memphis, TN	CCGD2	800-232-5500
Aircraft, Observation	Calcasieu	ERA Aviation, Inc.	Lake Charles, LA	PA	337-478-6131
Aircraft, Observation	Lafayette	Industrial Helicopters, Inc.	Lafayette, LA	МС	337-233-3356
Aircraft, Observation	Lafayette	Offshore Logistics, Inc.	Lafayette, LA	МС	337-233-4774
Aircraft, Observation	Lafayette	Petroleum Helicopters, Inc.	Lafayette, LA	МС	337-235-2452
Aircraft, Observation	Plaquemines	Air Logistics, Inc.	Belle Chasse, LA	NO	(504) 340- 1300
Aircraft, Observation	St. Mary	Petroleum Helicopters, Inc.	Amelia, LA	МС	905-631-2131
Aircraft, Spraying	Arizona	Air Response, Inc.	Mesa, AZ	CCGD11	480-844-080

Aircraft, Spraying	Florida	Environmental Aviation Service, Inc.	Belle Glade, FL	CCGD7	407-996-0100
Aircraft, Spraying	Florida	Southern Air Transport, Inc.	Miami, FL	CCGD7	305-715-9513
Aircraft, Spraying	Lafayette	Offshore Logistics, Inc.	Lafayette, LA	МС	337-233-4774
Aircraft, Spraying	Lafayette	Petroleum Helicopters, Inc.	Lafayette, LA	МС	337-235-2452

<u>HELICOPTERS</u>	<u>CITY</u>	PHONE NUMBER
Air Logistics	Amelia	(985) 631-0976
	Houma	(985) 851-6232
	New Iberia	(337) 368-6771
Industrial Helicopter	Lafayette	(337) 233-3356
Mayeaux Flying Service	NOLA	(504) 272-8209
Panter Helicopter, Inc.	Belle Chase	(504) 394-5803
Pelican Aviation Corp	New Iberia	(337) 367-1401
Petroleum Helicopters Inc.	Lafayette	(337) 235-2452
	Houma	(985) 868-1705
	Amelia	(985) 631-2131
Sea Air Service	Houma	(985) 879-1538
Sea Link Co.	NOLA	(504) 393-7847

 Air Logistics Helicopters
 (318) 365-6771

 3921 Industrial Dr.
 (504) 395-6191

 New Iberia, LA 70560
 (504) 395-6191

CG Auxiliary Aircraft Pilot (228) 255-7910

Jessie W. Stonecipher 6515 Alakoko Dr. Bay St. Louis, MS 39520

CG Auxiliary Aircraft Pilot (504) 891-5457 Office (504) 865-5388

Pager: (504) 522-0660, when answer dial *123*443 then leave message

Richard O. Powell 1203 Valence Street New Orleans, LA 70115

 CG Auxiliary Aircraft Pilot
 (504) 835-5882

 Home
 (504) 831-4743

 Office
 (504) 488-5731

 Pager:
 (504) 486-3258

Pocket Pager: 522-0660, when answer dial *123*281 leave message Pager in vehicle: 522-0660, when answer dial *123*491 leave message

Mobile 491, Channel 21 Richard B. McConnell 459 Glendale Dr. Metairie, LA 70001

 CG Auxiliary Aircraft Pilot
 (504) 834-0815

 Fax
 (504) 831-1761

 Cellular
 (504) 583-3861

Hanger C-2 at Lakefront Airport (504) 242-7652

Joachim Wedekind

3504 Metairie Heights Ave

Metairie, LA 70002

 CG Auxiliary Aircraft Pilot
 (504) 383-3193

 Office
 (504) 342-1574

 Pager:
 (800) 999-6710

Cellular (504) 335-9994

John E. Buie 1148 Richland Ave Baton Rouge, LA 70806

 Auxiliary Aircraft Pilot
 (504) 751-1920

 Office
 (504) 379-2221

Pager (504) 379-0319

Mobile 4-10-21, channel 83

Robert C. Hazey 16103 Malvern Hill Baton Rouge, LA 70817

Million Air (504) 241-2800

Lakefront Airport New Orleans, LA

9260.62 Airports

INTERNATIONAL AIRPORT (504) 464-2699

NEW ORLEANS LAKEFRONT AIRPORT (504) 243-7796

9260.9 Temporary Storage and Disposal Facilities (TSD)

The following is a list of waste/salvage oil disposal transportation carriers in LA.

COMPANY	<u>ADDRESS</u>	CONTACT	<u>PHONE</u>
Diversified Petroleum Inc. D/B/A Reclamation Resources	13893 Hwy 538 Oil City, LA 71061	Steve McKenna	(318) 995-7126
Hydro-Vac	Rte 10, box 20 Lake Charles, LA 70601	Scott Washington	337-491-1835
PSC Industrial Outsourcing LLP	9523 Hwy. 87E Jeanerette, LA 70544	Terry Segura	(337) 276-5163
Newpark Environmental Services, Inc.	4023 Ambassador Caffery Pkwy. 4 th floor PO Box 31480 Lafayette, LA 70593-1480	Phillip Clark	(337) 984-4445 (Fax) 988-4516
Reliable Production Services (Multiple locations)	1090 Sinclair Drive Port Allen, LA 70767	Craig Tullos	(225) 343-3900 800-844-3070
Western Waste Industries Waste Disposal Services Group	100 I-45, Suite 210, LP Tower Conroe, TX 77301		(409) 760-3685
Woodside Land-fill Walker, LA 70785		David Mason	(225)665-8225 (800) 673-5541

Disposal companies include:

COMPANY	REPRESENTATIVE	PHONE	<u>CITY</u>
Brown Vacuum Truck Service	Lloyd W. Brown	(318) 726-6783	Sterlington
Campbell Wells Corporation	Jerry Brafederal	(337) 981-4004	Lafayette
Guillory Tank Truck Service	Craig A. Holston	(337) 824-8184	Jennings
Energy Prod Management Corp	Robert Gleason	(337) 234-8284	Ragley
FAS Services, Inc	Russ A. Settoon	(985) 252-6296	Pierre Part
GNR Production Services	Gail Bailey	(318) 539-3922	Springhill
Guillory Tank Truck Ser.	Phillip O. Clark	(337) 233-4445	
Habetz Oilfield Saltwtr	Leonard Habetz	(337) 783-4837	Crowley
Hallar Enterprises, Inc	Albert Aucoin	(985) 252-9840	Pierre Part
Houma Fluid Services	Keith North	(985) 868-5209	Houma
Houma Saltwater Disposal Corp	U.J. Fournier	(985) 851-0643	Houma
J & R Systems Inc	Rusty Nelson	(337) 334-3322	Lafayette
L & S Service Corp	Malcolm H. Sneed	(337) 222-2900	Oil City
LA Tank, Inc	Rusty Rivet	(337) 436-1000	Lake Charles

Marine Shale Processors, Inc.	George Harlow	(504) 465-3301	St. Rose
Mathews Trucking Co,	Reece Youngblood	(903) 766-3445	Deberry, TX
COMPANY	REPRESENTATIVE	PHONE	CITY
Newpark Environmental Ser.	Phillip O. Clark	(337) 984-4445	Lafayette
Oilfield Brine Disposal, Inc	John W. Showacre	(504) 466-3223	Metairie
Oilfield Waste Processors, Inc.	L.C. DesOrmeaux Jr.	(337) 824-8620	Jennings
Pool Company	Darryl Mattison	(337) 994-2107	Springhill
SWD Inc.	Benny Miller	(337) 588-4219	Lacassine
Saline Injection Systems Co	Randall Humbe	(337) 783-5028	Egan
J. M. Teutsch, Inc	Mike Teutsch	(337) 258-5281	Athens
Envirotek of LA, Inc.	Keith North	(985) 868-5209	Houma
Western Waste Ind.	Imre J.	(409) 760-3685	Conroe, TX

The following companies have been granted permits from the LA DEQ as hazardous waste reception and disposal facilities. These facilities will be utilized in the event that recovered wastes are classified as hazardous.

BFI/Cecos International, Inc. (Willow Springs) P. O. Box 1849 Sulphur, LA. 70664 Contact: Austin Arabie (337) 527-6857 EPA # LAD000618256	Rollins Environmental Services, Inc. P. O. Box 73877 Baton Rouge, LA. 70807 Contact: Dave Hagerman (225) 778-1234 EPA # LAD010395127
Cecos International Chemical Services, Inc. 27004 South Frost Rd. Livingston, LA. 70754 Contact: Mitchel Hatter (225) 686-0122 EPA # LAD000618298	Rollins Environmental Services, Inc. Deep Injection Well Route 2, Box 1200 Plaquemine, LA. 70764 Contact: Michael Sullivan (225) 659-2434 EPA # LAD000778514
Chemical Waste Management, Inc. Route 2, Box 1955 Sulphur, LA. 70663 Contact: C. W. Kitto (337) 583-2169 EPA # LAD000777201	Marine Shale Processors RR 5, Box 756 Morgan City, LA. 70380 Contact: Charles Bennett (800) 872-6774 (985) 631-3161 EPA # LAD981057706

9260.11 Rental Equipment

Type of Equipment	<u>Parish</u>	Company	Location	COTP Zone	<u>Day Phone</u>
Anchoring/Mooring Systems	Jefferson	Lowery Brothers Rigging Center	Marrero, LA	NO	(504) 347-0213
Anchoring/Mooring Systems	Orleans	Cortney Company, Inc.	New Orleans, LA	NO	(504) 895-3915
Anchoring/Mooring Systems	Orleans	Dreyfus Supply & Machinery Corp.	New Orleans, LA	NO	(504) 944-3366

9260.13 Workboat/Offshore Supply/Other Vessels

Type of Equipment	<u>Parish</u>	Company	Location	COTP Zone	Day Phone
Boats, Launch	Lafayette	Lafeyette Crew Boats, Inc.	Lafayette, LA	MC	(318) 237-7742
Boats, Launch	Lafourche	Cheramie, Inc.	Golden Meadow, LA	МС	(504) 475-5541
Boats, Launch	Lafourche	Therlot Offshore Marine, Inc.	Golden Meadow, LA	МС	(504) 475-7122
Boats, Launch	Plaquemines	Bud's Boat Rental, Inc.	Venice, LA	NO	(504) 534-2394
Boats, Launch	St. Bernard	Crewboats, Inc.	Chalmette, LA	NO	(504) 277-8201
Boats, Launch	St. Mary	Anti-Pollution, Inc.	Morgan City, LA	МС	(504) 384-9517
Boats, Launch	St. Mary	Candy Fleet	Morgan City, LA	МС	(504) 384-5835
Boats, Launch	Texas	Sabine Ship Service, Inc.	Beaumont, TX	PA	(409) 833-9288

Boats, Supply	Lafayette	Offshore Express, Inc.	Lafayette, LA	MC	(318) 237-4280
Boats, Supply	Lafayette	Offshore Logistics, Inc.	Lafayette, LA	МС	(318) 233-1221
Boats, Supply	Lafayette	Sea Level International, Inc.	Lafayette, LA	МС	(318) 235-7567
Boats, Supply	Lafourche	Bordelon Brothers Marine Co.	Lockport, LA	МС	(504) 532-5333
Boats, Supply	Lafourche	Cheramie Brothers, Inc.	Golden Meadow, LA	MC	(504) 475-5541
Boats, Supply	Orleans	Chevron Oil, USA ELP	New Orleans, LA	NO	(504) 569-6000
Boats, Supply	Orleans	Conoco, IAC	New Orleans,	NO	(504) 368-3000
Boats, Supply	Orleans	Tidewater Marine, Inc.	New Orleans, LA	NO	(504) 568-1010
Boats, Supply	St. Mary	Arco Oil & Gas	Amelia, LA	МС	(504) 631-5122
Boats, Supply	St. Mary	Mobil Oil Exploration	Morgan City, LA	МС	(504) 380-5500
Boats, Supply	St. Mary	Shell Oil Co. Offshore, Inc.	Morgan City, LA	МС	(504) 380-3200
Boats, Support	Calcasieu	Citgo Petroleum Corporation	Lake Charles, LA	PA	(318) 491-6437
Boats, Support	Calcasieu	Citgo Pipeline Co.	Lake Charles, LA	PA	(318) 491-6437
Boats, Support	Calcasieu	Laidlaw Environmental Services, Inc.	Sulphur, LA	PA	(318) 882-0414
Boats, Support	Calcasieu	Universal Engineering	Sulphur, LA	PA	(318) 527-6321

Boats, Support	Orleans	Alden Industries, Inc.	New Orleans, LA	NO	(504) 944-7681
Boats, Support	St. Mary	Anti-Pollution, Inc.	Morgan City, LA	МС	(504) 384-9517
Boats, Tug	Calcasieu	Crowley Maritime Corporation	Lake Charles, LA	PA	(318) 474-9600
Boats, Tug	Calcasieu	Harless, Inc.	Lake Charles, LA	PA	(318) 436-0586
Boats, Tug	Cameron	Devalls	Hackberry,	PA	(318) 762-4411
Boats, Tug	Jefferson	Allied Towing Service	Harvey, LA	NO	(504) 368-4038
Boats, Tug	Jefferson	Zapata Gulf Marine, Inc.	Harvey, LA	NO	(504) 340-5051
Boats, Tug	Lafourche	Bordelon Brothers Marine Co.	Lockport, LA	МС	(504) 532-5333
Boats, Tug	Orleans	Chevron Oil, USA ELP	New Orleans, LA	NO	(504) 592-6000
Boats, Tug	Orleans	Tidewater Marine, Inc.	New Orleans, LA	NO	(504) 568-1010
Boats, Tug	St. Mary	Marathon Oil Company	Morgan City, LA	MC	(504) 385-0832
Boats, Tug	St. Mary	Mobil Oil Exploration Co.	Morgan City, LA	МС	(504) 380-5500

9260.14 Alternative Technology Response Equipment

IN-SITU BURNING (Note: Refer to USCG Eighth District ISB Plan)

Fire Retardant Boom:

500'	Texas General Land O	ffice	(281) 470-6597
500'	MSRC/Galveston		(409) 740-9188
500'	US Coast Guard	(Water-Cooled)	(504) 589-6901
6500'	CISPR/Alaska	· ·	(907) 776-5129
17500'	ACS/Alaska		(907) 659-2405
laniters	·		, ,

<u>lgniters:</u>

5'	Flare Type - CCA	(713) 534-6195
10'	Flare Type - MSRC	(409) 740-9188
1'	Dist 8 M.S U. S. Coast Guard	(504) 589-6901

Air Monitoring:

USCG/GST SMART	(713) 671-5113 (251) 441-6601
EPA/START Contractor/EPA Hotline	(241) 665-9700

Consultants:

SpilTec, Al Allen (425) 896-0988

DISPERSANT APPLICATION

DISPERSANT AIRCRAFT

Airborne Support, Inc. (ASI)

(985) 851-6391

ASI has 2 aircraft dedicated for spill response. One is a DC-4 with a 2,000 gal. capacity; the other a DC-3 with 1,000 gal. capacity. Both have integral spray systems and are located in Houma, LA. They are under contract to M-IRG and Clean Gulf Associates (CGA). Use by non-members of those Co-ops is contingent upon M-IRG and CGA releasing the aircraft to ASI and the non-member signing a contract with ASI. "Wheels Up" for the DC-4 is 4 hours, for the DC-3 is 8 hours. ASI may also be able to access LOOP's dispersant stockpile.

EADC (207) 665-2362 (888) EADC14U

EADC is a consortium of individual Air Tractor owners. Two of the larger AT802 aircraft are in the Houston area and two in Louisiana. They have built-in spray systems and 800 gal. payload. Smaller AT502s are also in the area and have a 500 gal. payload. EADC is currently not under contract for spill response and therefore the aircraft are on "as available" basis.

DISPERSANT SOURCES

Clean Gulf Associates	(504) 593-7597
Dick Armstrong	(888) 350-2915
Emerg:	(888) 242-2007

29,425 gal. of Corexit 9527 in 55 gal. drums in Houston, TX 3,465 gal. of Corexit 9527 in 55 gal. drums in Grand Isle, LA 2,200 gal. of Corexit 9527 in 55 gal. drums in Panama City, FL

LOOP, Inc. (504) 363-9299

8,000 gal. of Corexit 9527 in 2,000 gal. tanks in Houma, LA

20,000 gal. of Corexit 9527 in 2,000 gal. tanks in Galiano, LA 17,300 gal. of Corexit 9527 in 2,000 gal. tanks in Forchon, LA

Clean Caribbean (954) 983-9880

24,200 gal. of Corexit 9527 in 55 gal. drums in Ft. Lauderdale, FL 5,000 gal. of Corexit 9527 in 5,000 gal. tank in Ft. Lauderdale, FL

ONDEO NALCO ENERGY SVCS

Melinda Fikes (281) 263-7434 Quantity: 200 Drums (9500 Minimum) (800) 366-2526

500 Drums (Maximum) 9527 & 9500

Location: Sugarland, TX

CONSULTANTS

O'Brien's Response Management Inc. (985)781-0804

BIOREMEDIATION

The following sources can provide complete bioremediation service, including microbial and fertilizer products, application and monitoring equipment and the knowledge to develop a treatment plan:

Oil Mop, Inc., Belle Chase, LA (504) 394-6110

Oppenheimer BioTechnology

P. O. Box 5919 (512) 474-1016

Austin, TX 78763

9260.15 Trucking/Transportation Companies

TEAM WORLDWIDE TRUCKING

POC: Scott Gray Houston, TX (VOSS SHIPPING) (800) 338-2925 (281) 435-8786

Type of Equipment	<u>Parish</u>	Company	Location	COTP Zone	Day Phone
Trucking Companies/Car Rentals	Lafayette	Thrifty	Lafayette, LA	МС	(318) 237-1282
Trucking Companies/Car Rentals	St. Mary	Hebert Bros.	Morgan City, LA	МС	(504) 384-8070
Trucking Companies/Car Rentals	St. Mary	Ryder	Morgan City, LA	МС	(318) 384-9687
Trucking Companies/Car Rentals	St. Mary	U-Haul	Morgan City, LA	МС	(318) 385-4560
Trucking Companies/Car Rentals	Terrebonne	Air Service Auto	Houma, LA	МС	(504) 879-0584
Trucking Companies/Car Rentals	Terrebonne	Avis	Houma, LA	МС	(800) 331-1212
Trucking Companies/Car Rentals	Terrebonne	Budget	Houma, LA	МС	(800) 527-0700
Trucking Companies/Car Rentals	Terrebonne	Buick Dealer	Houma, LA	МС	(504) 876-2161
Trucking Companies/Car Rentals	Terrebonne	Chevrolet Dealer	Houma, LA	МС	(504) 876-6570
Trucking Companies/Car Rentals	Terrebonne	Cournoyer Oldsmobile	Houma, LA	МС	(504) 868-4400
Trucking Companies/Car Rentals	Terrebonne	First Metro	Houma, LA	МС	(504) 851-6205

Terrebonne	Ford	Houma, LA	MC	(504) 876-5100
Terrebonne	Ford Red Carpet	Houma, LA	MC	(504) 876-5333
Terrebonne	Hertz	Houma, LA	MC	(504) 868-4220
Terrebonne	National	Houma, LA	MC	(504) 876-0250
Terrebonne	Pontiac Dealer	Houma, LA	МС	(504) 446-1395
Terrebonne	Rent-A-Car	Houma, LA	МС	(504) 876-5100
Texas	Avis	Nederland, TX	PA	(409) 722-0209
Texas	Hertz Rent- A-Car	Nederland, TX	PA	(409) 727-2137
Texas	National Car Rental	Nederland, TX	PA	(409) 722-6111
Vermillion	Agency Rent-A-Car	Abbeville, LA	MC	(318) 989-0455
	Terrebonne Terrebonne Terrebonne Terrebonne Terrebonne Texas Texas	Terrebonne Ford Red Carpet Terrebonne Hertz Terrebonne National Terrebonne Pontiac Dealer Terrebonne Rent-A-Car Texas Avis Texas Hertz Rent-A-Car Texas National Car Rental Vermillion Agency	Terrebonne Ford Red Carpet Houma, LA Terrebonne Hertz Houma, LA Terrebonne National Houma, LA Terrebonne Pontiac Dealer Houma, LA Terrebonne Rent-A-Car Houma, LA Texas Avis Nederland, TX Texas National Car Rental Nederland, TX Vermillion Agency Abbeville,	Terrebonne Ford Red Carpet Houma, LA MC Terrebonne Hertz Houma, LA MC Terrebonne National Houma, LA MC Terrebonne Pontiac Dealer Houma, LA MC Terrebonne Rent-A-Car Houma, LA MC Texas Avis Nederland, TX Texas National Car Rental Nederland, TX Vermillion Agency Abbeville, MC

For Water Intake Locations in Mississippi contact

Mississippi Department of Environmental Quality Day – (601) 961-5362 / (601) 961-5171 Night 800-222-6362

Lower Mississippi River facilities south of Baton Rouge:

<u>Intake</u>	Phone Number	Nearest City	Mile AHOP	<u>Bank</u>
Dow Chemical Company	(225) 353-8888	Plaquemine	209.6	W
Allied Signal Corp	(225)642-2731	Geismar	187	Е
Hexion Specialty Chemicals	(225)677-8595	Geismar	184.9	Е
BASF Corporation	(225)339-2231	Geismar	183.8	Е
Shell Chemical Company	(225)201-6222	Geismar	183	Е
Peoples Water Service Co	(225)473-7603	Donaldsonville	175.5	W
Bayou Lafourche Fresh Water District	(225)473-7539	Donaldsonville	175.5	W
Ormet Corporation	(225)473-9241	Burnside	169.5	E
E. I. DuPont deNemours	(225)473-5604	Convent	169.2	Е
Motiva Enterprises LLC Inc (Texaco)	(225)562-6266	Convent	168.1	Е
Mosaic Chemical Company	(225)562-2734	Burnside	166.9	W
St. James Waterworks #1	(225)562-2285	Convent	154.1	Е
St. James Waterworks #2	(225)265-6010	Vacherie	152.2	W
Town of Lutcher Waterworks	Town Hall (225)869-5823 Supervisor ((225) 869-5682	Lutcher	147.4	E
Town of Grammercy Waterworks	(225)869-8580	Grammercy	146.7	Е
Imperial Sugars Inc	(225)869-5521	Grammercy	146.3	E
Grammercy Aluminum and Chemical Corporation	(225)869-2237	Grammercy	145.4	E
Marathon Petroleum Company	(985)535-2241	Garyville	140	Е

		-0-		1-
St. John Waterworks - Lions Plant	(985)536-4396	Reserve	142.0	E
St. John Waterworks - Edgard Plant	(985)497-3251	Edgard	139.3	W
South LA Globalplex Terminal	(985)536-3678	Reserve	138.5	E
E. I. Dupont deNemours	(985)536-5217	LaPlace	136	Е
Occidental Chemical Corp	(985)783-7200	Taft	129	W
Dow St. Charles	(985)783-4405	Taft	128.5	W
Monsanto Company	(985)785-3583	Luling	120	W
Shell Oil Company	(504)465-7342	Norco	126	E
St. Charles Waterworks #1	(985)783-5110/5116	New Sarpy	125.1	Е
St. Charles Waterworks #2	(985)783-5113	Luling	120.6	W
Cytec Industries Inc.	D(504)431-6241	Westwego	114.6	W
	N(504)431-6353			
E. Jefferson Waterworks District	(504)838-4327	Metairie	105.4	Е
New Orleans Carrollton Waterworks	(504)865-0565	New Orleans	104.7	E
City of Westwego Waterworks	(504)341-2828	Westwego	101.5	W
West Jefferson Waterworks District 2	(504)349-5080	Marrero	99.1	W
City of Gretna Waterworks	(504)363-1540	Gretna	96.7	W
New Orleans Algiers Waterworks	(504)585-2480	New Orleans	95.8	W
Domino (Amstar) Sugar Corp	(504)278-5120	Chalmette	90.8	E
Calciner Industries, Inc.	(504)278-1705	Chalmette	89.3	E
St. Bernard Waterworks	(504271-1681	Chalmette	87.9	E
Dalcour Waterworks	(504)270-7012	Braithwaite	80.9	Е
Belle Chasse Waterworks	D (504)297-5380 24 HR (504)391-2386	Belle Chasse	75.8	W
Conoco Phillips	(504)656-7711	Belle Chasse	62.5	W

Pointe-a-la-Hache Waterworks	D (504)297-5380 24 HR (504)391-2386	Pointe-a-la- Hache	49.2	E
Port Sulphur Waterworks	D (504)297-5380 24HR (504)391-2386	Port Sulphur	49.0	W
Freeport Sulphur Company	(985)564-3981	Port Sulphur	39.4	W
Boothville-Venice Waterworks	D (504)297-5380 24 HR (504)391-2386	Venice	18.6	W

9260.17 Water Works Warning Network

The Louisiana Waterways Warning Network has been established to notify facilities concerned with the public drinking water supply. The Waterways Warning Network should be contacted by the Responsible Party during the normal course of initial notification procedures, but Sector New Orleans will verify that notifications have been completed. The river bank designations are as follows: the west bank, or right descending bank, is designated by a "W;" the east bank, or left descending bank, is designated by an "E." Once a spill is detected, the network is notified and all plants downstream of the spill site are contacted by the network so that appropriate precautionary measures are taken.

PERSONNEL SHOULD BE CONTACTED IN ORDER OF LISTING

For spills **Above** the Donaldsonville sunshine Bridge (Above Mile 167.4 AHP) Telephone: Office - Baton Rouge (225) 925-7216, -7224, -7229, -7200

Nights, Weekends and Holidays--

New Info -

Steve Davis (St. Amant), Engineer - Home (225)675-6840 / Cell (225)329-5237

Karin Santangelo (Lakeland), Water Program Coordinator – Home (225)627-4164 / Cell (225)405-5751

Candance Washington, Engineer Intern – Office (225)925-7229

For spills **Below** the Donaldsonville Sunshine Bridge (Below Mile 167.4 AHP)

Telephone: Office New Orleans - (504) 599-0100 or (504)599-0101

Nights, Weekends and Holidays--

New Info

John Williams (Metairie) Regional Engineer - Home (504) 456-2409 / cell (504) 427-6329

Clyde Carlson (New Orleans) District Engineer--Home (504) 891-8697/ Beeper (504) 423-7316

Tracy M. Jefferson (N.O.) Water Program Coordinator - Home (504) 975-8501 / Pager (504)423-7521/(888) 928-7683

Yoland Brumfield (N.O.) Water Program Manager - Home (504) 785-9089 / Pager (504) 423-7114/(888) 928-7889

9270 Scientists with Expertise in Environmental Effects

Environmental Science Services, Inc.

P.O. Box 84408 Baton Rouge, LA 70884 Office: (225) 927-7171

Office: (225) 927-7177 Website: es2-inc.com

Robert Simmons, P.E. Slidell office: (985) 643-4683

Cell: (985) 290-1030

Shea Penland, Ph.D. (225) 927-7171 (24-hr) Email: spenland@uno.edu

Technical Environmental Service, Inc.

Scientist: Larry H. Townsend, P.E. Danny R. Joyce

J. Conner Consulting, Inc.

16225 Park Ten Place, Suite 700 Houston, TX 77084

Bea Stong (281) 578-3388 (281) 578-8895 Fax

Email: Bea.Stong@jccteam.com

RPI

Jacqui Michele (803) 256-7322 (803) 256-7325

Email: jmichel@researchplanning.com

Wildlife Rehab and Education, Inc.

2476 Bolsover Houston, TX 77005

Sharon Schmalz (281) 332-8319

Email: schmalz@houston.rr.com

Leesa Young (281) 480-4858 Polly Knight (281) 332-7054 JoAnna Wactor (281) 535-2594

Entrix Environmental Consulting

5252 Westchester Suite 350 Houston, TX 77005

Bob Nailon (713) 666-6223 (800) 476-5886 (713) 666-5227 Fax

Email: bnailon@entrix.com

BBL, Inc.

2929 Briarpark Drive Suite 329 Houston, TX 77042-3745

Jerry Hall (713) 785-1680 (281) 435-6869 CELL (713) 785-1640 Fax Email:-jhall@bbl-inc.com

U.S. Fish and Wildlife

James Harris, Biologist (985) 882-2027 Charlotte Parker, Biologist (985) 882-2029

CT&E Environmental Services, Inc.

Richard Reed, Laboratory Analysis Chief (504) 469-6401 (24-hr)

NOAA Scientific Support Coordinator (SSC)/ Discharge and Release Trajectory Modeling

Charlie Henry (206) 849-9928 Willie Whitmore (206) 849-9943

9400 Area Planning Documentation

TO BE DEVELOPED

9410 Discharge and Release History

TO BE DEVELOPED

9420 Risk Assessment

TO BE DEVELOPED

9430 Planning Assumptions – Background Information

TO BE DEVELOPED

9440 Planning Scenarios

TO BE DEVELOPED

9500 MOU/MOA/ and Mutual Aid Agreements

The Coast Guard and EPA Region 6 MOU was revised 7 NOV 2008. This new MOU can be found at: